



290. C. 23
A
JOURNAL
OF
EIGHT DAYS JOURNEY

FROM
PORTSMOUTH to KINGSTON UPON THAMES;
through SOUTHAMPTON, WILTSHIRE, &c.

WITH
MISCELLANEOUS THOUGHTS,
MORAL and RELIGIOUS;
IN SIXTY-FOUR LETTERS:
Addressed to two LADIES of the PARTIE.

To which is added

AN ESSAY ON TEA,

Considered as pernicious to HEALTH, obstructing INDUSTRY,
and impoverishing the NATION: also an Account of its
GROWTH, and great CONSUMPTION in these KINGDOMS,

With Several

POLITICAL REFLECTIONS;

AND

THOUGHTS on PUBLIC LOVE:

In Thirty-two LETTERS to two LADIES.

IN TWO VOLUMES.

By Mr. H*****.

The Second Edition corrected and enlarged.

V O L. II.

L O N D O N:

Printed for H. WOODFALL in *Pater-noster-row*, and
C. HENDERSON under the *Royal Exchange*.

M D C C L V I I.



®

TO THE

MEMBERS OF THE

ROYAL SOCIETY

OF LONDON

AND

THE

ROYAL SOCIETY OF MEDICINE

OF LONDON

AND

THE

ROYAL SOCIETY OF ARTS

OF LONDON

AND

THE



A N
E S S A Y
O N
T E A,

CONSIDERED

AS PERNICIOUS to HEALTH, obstructing
INDUSTRY, and impoverishing the NATION:
also an Account of its GROWTH, and great
CONSUMPTION in these KINGDOMS,

WITH SEVERAL

POLITICAL REFLECTIONS;

A N D

THOUGHTS on PUBLIC LOVE.

In Thirty-Two LETTERS to two Ladies.

NO. 100

11. To the end of the year 1911

III. To the ...
English

CONTENTS.

PART I.

Of the growth of Tea. Manner of *Chinese* drinking Tea. Introduction of Tea into *England*. Tea the cause of many distempers, &c.

LETTER.	PAGE.
I. To Mrs. O*****. Of the growth of Tea. — —	1
II. To the same. Manner of the Chinese drinking Tea. — —	17
III. To the same. Introduction of Tea into England. — —	20
IV. To the same. Tea one cause of scurvy, weak nerves, &c. —	24
V. To	

CONTENTS.

LETTER.	PAGE.
V. <i>To the same. The pernicious effects of Tea.</i> — — — —	35
VI. <i>To the same. Opinions of physicians on the use of Tea.</i> — —	42

PART II.

Lives shortened by various causes, with reflections on a militia. Calculation of mortality. Tea and Gin the bane of the common people of *England*. The misconduct of nurses. The importance of the foundling hospital. The prevalency of example. The force of fashion. Fashion changeable.

VII. <i>To Mrs. D***. Life shortened by various causes.</i> —	50
Thoughts on a militia. —	54
VIII. <i>To the same. Calculation of mortality.</i>	59
IX. <i>To the same. Tea causes the diminution of our numbers.</i> — —	71
X. <i>To the same. Gin the bane of the common people.</i> — — —	79
XI. <i>To the same. Adulterated bread, and celibacy, diminish our numbers.</i> —	95
	XII.

CONTENTS.

LETTER.		PAGE.
XII.	<i>To the same. Bad nursing, and tea, the cause of our diminution in numbers.</i>	104
XIII.	<i>To the same. Advantages of the found- ling hospital.</i>	127
XIV.	<i>To the same. Further thoughts on Tea and Gin as hurtful to society.</i>	143

PART III.

Calculation of expence in Tea. Tea with respect to the export of gold and silver. Excuses the *East-India* company. Advantages and disadvantages of Tea. A general view of Tea. Balance of trade with *France*.

XV.	<i>To the same. Calculation of the ex- pence in Tea.</i>	149
XVI.	<i>To the same. Tea, with respect to the export of gold and silver.</i>	155
XVII.	<i>To the same. Excuses the East-India company.</i>	178
XVIII.	<i>To the same. Advantages and disad- vantages of Tea.</i>	183
XIX.	<i>To the same. A general view of Tea.</i>	197
		XX.

CONTENTS.

LETTER.	PAGE.
XX. <i>To the same. Balance of trade with</i>	
France. ———	210

PART IV.

Herbs of our own growth in lieu of Tea. Taxes in lieu of Tea. Great expence, and a losing trade, equally destructive. Industry, and moderation in expence, indispensably necessary.

XXI. <i>To Mrs. O*****. Herbs of our own growth in lieu of Tea.</i>	— 221
XXII. <i>To the same. Taxes in lieu of Tea.</i>	236
XXIII. <i>Great expence, and a losing trade, equally destructive.</i>	— — 245
XXIV. <i>Industry, and moderation in expence, indispensably necessary.</i>	— 255

PART V.

Force of fashion with regard to Tea. The tyranny of custom. Fashion changeable.

XXV. <i>To Mrs. D***. The force of fashion with regard to Tea.</i>	— 270
	XXVI.

CONTENTS.

LETTER.	PAGE.
XXVI. <i>To the same. The tyranny of Custom.</i>	279
XXVII. <i>To the same. Fashion changeable.</i>	286

PART VI.

The duty of good subjects with regard to the public debt. Parsimony the best remedy against augmenting the public debt. Additional taxes for the current service. Means of raising an additional tax for the current service. Conclusion and recapitulation.

XXVIII. <i>To Mrs. O*****. The duty of good subjects with regard to the public debt.</i>	— 289
XXIX. <i>To the same. Parsimony the best remedy against augmenting the public debt.</i>	— — — 298
XXX. <i>To the same. Additional taxes for the current service essential to our well being.</i>	— — — 318
XXXI. <i>To the same. Means of raising an additional tax for the current service.</i>	— — — 330
XXXII. <i>To the same. Conclusion and recapitulation.</i>	— — — 348

42 42 7 14 47 410 34

7. 1944

1990

.....

17. The following table shows the number of people who have been convicted of a crime in the United States since 1970.

1914

1947-1948

1. The first part of the document is a list of names and titles, including "The Hon. Mr. Justice" and "The Hon. Mr. Justice".

1900

76

1944

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

1944-1945

1944-1945

1990

.....

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

1900

10-11-1941

10

P A R T I.

Of the growth of TEA, manner of CHINESE drinking TEA ; introduction of TEA into ENGLAND ; TEA the cause of many distempers, &c.

L E T T E R I.

To Mrs. O-----.

MADAM,

November, 1755.

YOU are arrived at *home*, but I hope not near the *end* of your journey : you must set out again, and it will give me great pleasure to hear that you take the *right road*, not the beaten track of life, tho' you should find in it the *best* company.

I have yet something to communicate, to which I desire you will lend a serious attention. It is of great importance to the lives and for-

2 G R O W T H of T E A.

tunes of your fellow subjects, and consequently to the welfare of your country. I do not mean to make you a *merchant* or a *politician* in spite of your teeth; but it would be a very ill compliment, to a lady, to suppose she has no *love* for her *country*, or does not enjoy such a share of *good sense* as generally attends this generous affection.

The present occasion awakens a thought which has often disturbed my *dreams*. If it is but a *dream*, I think it my happiness, that the subject of it is the *love of my country*. It is indeed a concern of a very interesting nature; and there is more reason to expect redress from the *ladies* of this land, than from the most learned divine, or the ablest statesman.

The matter is this, I have long considered *tea*, not only as a prejudicial article of commerce; but also of a most pernicious tendency with regard to domestic industry and labour; and very injurious to health. I am not bias'd by any private motives or partial considerations; and tho' many have had much better opportunities of understanding the subject than myself,

myself, yet no person, that I know of, has entered fairly into the merits of it in the different lights it appears to me.

To treat the subject methodically, let us begin with the growth of *tea*. You who have drank it so often, must have frequently heard this subject discussed very *learnedly*, and perhaps without one single word of truth. For my own part I have heard variety of accounts, and it is but very lately I have received any tolerable satisfaction.

I think, madam, you may be assured that the places of the growth of *bohea* and *green tea* are different. Bohea tea, which the *Chinese* call *Boui*, or *Tcha bou*, i. e. tea bohea, grows in *Fo-kien*, and other provinces, mostly in the latitude of 24, to 28. The shrub which produces this leaf, thrives most on rising ground, in which they make furrows to carry off the water. The distinction of the tastes of *tea*, arises, in some measure, from the seasons, and also from the soil in which it grows, just as we find hay or hops of different years and different places of growth, vary extremely.

Bohea tea is gathered at different times, viz. the *first* in *April*, the leaf being yet young and green: this is what the *Chinese* call *Souchoon*, of which no great quantity, of the true sort, is obtainable, tho' the grocer may give you the *second* sort of tea under this denomination. *Souchoon* is the most grateful to the taste, and of the finest flavor: if any tea is wholesome, this is the most so, and in *China* it is in the highest esteem.

The *second* sort, which the *Chinese* call *congou*, is gathered in *June*; but here also they make many divisions or assortments, all essentially different in quality, according to the soil, and the seasons in which it is gathered.

The *third*, or common sort, goes under the general denomination of *tea bou*, or *boui*. This is what is sold so extremely cheap at several *European* markets, of which I shall have occasion to say more hereafter. But in this are also many different qualities or degrees of goodness, or badness, which you please.

If the first shoots of tea were picked leaf by leaf, as was formerly done in *China*, and not mixed,

mixed, as is now practised, we should find a greater difference in the flavor of such tea, compared even with what we yet call *fine tea*, than there is between the delicacy and taste of young pease, and those which are full grown.

The general name which the *Chinese* give to *green tea*, is *songlo*. It grows in a little higher latitude, chiefly in the province of *Kiang-nan*, and generally in a lower ground than the *bohea*: the same care is necessary to drain off the water. The shrub and leaf of *green tea* are so much like those of *bohea*, that it requires the skill of a botanist to distinguish them.

Hyson, or *hysoon*, so called by the *Chinese*, as well as by us, probably from the place of its growth, is either a different shrub from the *green tea*, or the leaves are picked in their bud more early: it is also distinguished by being higher dried, and as it is rendered more crisp, it keeps longest: however, this yields at present to *fine green tea*, which in your opinion excels in color and flavor.

The finest sort of the *green tea*, which the *Chinese* call *byng*, and we denominate *imperial*,

its leaf is considerably larger than *byson*. *Byng* is dear in *China*, and very little of it is brought into *Europe*.

The inferior sort of green is gathered in *August*, of which there are various qualities, according to the soils and different times of gathering, as already mentioned of *bohea*.

The manner of curing these leaves, is by putting them into a vessel like a stew-pan, about a foot deep, and four or five feet diameter, which we call *torches*, probably an *english* name for these vessels, well known also in *India*, under the same denomination. Shaking the leaves over the fire, not only dries, but curls them up in the manner you see them: it is remarkable, that if by any accident tea becomes moist, so as to make a second drying necessary, it cannot be so well packed, but it may be distinguished from other chests or tubs. Tea picked in wet weather can hardly be ever well cured.

Green tea is not cured exactly after the same manner as *bohea*, for in order to preserve its color, after being partly cured by fire, it is completely

completely finished in the sun, which at certain times, is intensely hot in *China*.

You will please to observe, that besides *rutanague*, a metal well known, in some respects resembling *tin*, and which abounds in *China*, they have a white copper, resembling silver, which is very dear. The *torches* just mentioned are however of common *copper*, which is yet of a superior quality to ours. These vessels are made very thin and light, as our *dutch* tea-kettles: the *Hollanders*, of whom we learnt this manner of working copper, were taught it in *China* or *Japan*.

Some entertain a notion, that the *Chinese* use art to heighten the color of green tea; and that a degree of *verdegrease* is employed for this purpose. I cannot say I believe it, yet we must not be surprized if this should be ever proved, when we consider that modern *European* cookery has introduced "a little poison, which," we say, "does not kill;" not only in most high sauces, but even in common *pickles* which are of the finest color. I have often thought I tasted copper in green tea: and, I am sure

I have felt a disorder in my bowels, as if I had received a noxious aliment. The former might be the effect of imagination; but wherever there is copper, we may be well assured there is also some degree of verdegrease; for we see it even in the alloy of gold, when it is lain-by, after being moist.

Whether there is more or less harm in these *torches*, than in the common copper vessels we use for boiling our food, I will not undertake to determine; we hold it pernicious to *boil* water in copper not tinn'd; and, in spite of custom, many having been alarmed with very bad effects, prefer vessels of cast-iron to tinn'd copper. This use of the *torch*, accounts for the vulgar opinion, that all tea is dried in the sun on *copper-plates*; from whence it has been concluded, even by many constant tea drinkers, that it derives a *corrosive* quality.

The *Cbinese* drink very little common green tea themselves, and may therefore take the more liberty with *Europeans*. They know that the first concern of the *English* is what is *fashionable*.

Tho

'Tho' I lay no great stress on this point, with regard to my argument, I see no reason why, in a *free* country, people of *fashion* may not destroy themselves in a *slow* manner with *tea*, as the *common* people take a more *expeditious* way to poison themselves both with *tea* and *gin*.
Adieu. I am yours, &c.

P. S. The information I now give you, is from the best *living* witness, who had never read *Du Halde's* history of *China*, more than myself: but since writing my letter, I have perused what this writer says about tea. He is considered by far the most to be depended on, and is, I apprehend, a faithful author: you will therefore the more easily discover the weight of the authority from whence I had my information, previous to my reading this account.

"Among shrubs," says he, "that of tea ought to be placed in the first rank: the name of tea is derived to us from the corrupt pronunciation of two cities in the province of *Fo-kien*; in the rest of the empire it is called *teba*."

They

10 G R O W T H of T E A.

They distinguish it into *four* different sorts. The *first* has the name of *Song-lo tcha*; it grows upon a mountain of *Kiang-nan*, in the lat. of 29 deg. 58. min. 30. sec. which is covered over with these shrubs. It is planted much in the same manner as vines: its growth is prevented, otherwise it would run up to seven or eight feet in height. In the space of four or five years it must be planted anew, or else the leaf will become thick, hard, and rough. The flower is white, and in the shape of a rose, composed of five leaves. In the autumn, when the flower is gone, there appears a berry in the shape of a nut, a little moist, and of no bad taste.

What I have said of the height of these shrubs, must be understood of those which grow in the aforesaid province, for in other places they suffer them to grow to their natural height, which often reaches to ten or twelve feet: for this reason, while the branches are young and tender, they cause them to bend downward, that they may gather the leaves with greater ease.

The

The *fung-lo tcha*, or green tea, above-mentioned, after being preserved several years, is an excellent remedy against many distempers.

Another kind of tea (*you y tcha*) grows in the province of *Fo-kien*, and takes its name from a famous mountain therein. This mountain, according to an observation made upon the spot, lies in 27 deg. 47 min. 38 sec. of north latitude. It is the most famous in all the province: there are in it a great number of temples, houses, and hermitages of the *Bonzes*, which attract a great concourse of people.

With a design to make this mountain pass for the abode of superior beings, they have conveyed barks, chariots, and other things, into the clefts of the steepest rocks, all along the side of a rivulet that divides it in two; inso-much, that these fantastical ornaments are looked upon by the vulgar, as a real prodigy; for they suppose, that it must be a power more than human, that has fixed them in these inaccessible places.

The soil of this mountain, that produces this plant, is light, whitish, and sandy. The only difference

difference between the *leaf* of *bohea tea* and *green*, is, that the latter are more long and sharp-pointed: the decoction of the latter is green, and experience discovers it to be much more apt to create a cholicky disorder*.

On the contrary, the *leaves* of the *bohea* are shorter, and more round, of a color a little blackish, and yield a yellow tincture^a. The taste of bohea is very smooth, and the decoction inoffensive to the weakest stomach: for this reason, this bohea tea is the most sought after, and used by the whole empire. However, it must be observed, that of this kind there are three sorts.

The *first* is the tender leaf of the shrub when newly planted: this is seldom exposed to sale, but serves to make *presents* of, and to send to the *emperor*. It is a kind of imperial tea, and is valued at about *two shillings* a pound (*english money*).

The *second* consists of leaves fuller grown, and this is counted a very good sort.

The

* The translator calls it a *raking*.
to speak of the prime sort of bohea.

^a He seems here

The remaining leaves are suffered to come to their full bigness, which makes the *third* kind, and is exceeding cheap.

They make still another sort of the flower itself, but those who would have it, must bespeak it before hand, and purchase it at an excessive price: notwithstanding which, it makes a very insipid tea, and is never used at the *emperor's* court.

There are several other teas, which are very little different from the *two principal kinds*, but what is owing to the nature of the soil in which they are planted: and there are several *plants* to which they give the *name* of tea, which are *nothing like it*.

However there is a *third* principal sort, of which we can give but an imperfect account, because strangers are not permitted to enter the place where it grows. It is called *Pou eul tcha*, from the village *Pou eul* in the province of *Yunnan*. Those who have been at the foot of the mountain, inform us, that this shrub is tall and bushy, planted without regularity, and grows without cultivation. The leaves are more long, and

and thick, than those of the two former kinds: they roll them up into a kind of balls, and sell them at a good price. The taste is smooth, but not very agreeable; when it is made use of in the ordinary manner, it yields a reddish tincture. The *chinese* physicians account it very salutary, and a certain remedy for the cholic and fluxes, and also very good to procure an appetite."

Thus far, father *Du Halde*; upon which I must take leave to observe,

First, that *Europeans*, finding it difficult to pronounce the *t, c, b, a*, probably called it *tea*; tho' what the jesuit *Contancin*, who resided many years at the court of *Pekin*, and helped *Du Halde* in composing his history, says, implies its being called at that place by some name more nearly resembling *t, e, a*.

Secondly, What he says of a kind of *imperial tea* sent as presents to the *emperor*, I suppose is meant of the *souchoon*, and not the *byng*, which last we call *imperial*.

His account agrees with my information, that the prime sort of *bohea* is the most valuable,
and

and that it is difficult to obtain any quantity. Indeed the whole account has so great correspondence with that which I have given you, I am so much the more confident in the truth of it; and if we allow it to have any merit as to the growth, we may also ascribe some to his account of its virtues.

Thirdly, I beg however you will observe, that he tells you the opinion of the *Chinese*, and does not mention a single word of any experiments he, or his friends in *China*, had made on themselves or others. He says the *songlo* is good for many distempers, but he does not mention *one*.

Fourthly, You may also take notice of his intimation, that tea should be kept for several years, which is seldom done in *Europe*, our consumption being so great, as not to allow time for it. The *Chinese* value it for its age, as we esteem *Otober* beer.

Fifthly, He makes no remarks on the effects which may be naturally expected from tea in different climates, which is a very essential

point

point to be considered : nor in speaking of this leaf, does he mention a word of the *manner* in which the *Cbinese* drink it.

Sixtly, As to the *red tea*, which cures *cholics* and *fluxes*, he does not tell you that he found it so, but that the *Cbinese* physicians account it salutary, &c. nor do I learn what this red tea is ; if any is brought into *Europe*, it is but a small quantity ; and if it is really medicinal, why do we not bring home a large supply ?

Seventbly, What he says of the several plants to which the name of tea is given, “ which are *nothing like it*,” confirms me in the opinion, that we impose upon ourselves grossly, with regard to the different kinds and qualities of tea, as well as the manner of using it.

Thus, partly *ignorant* of the injury it does, and partly *consenting* to be injured, we become the *slaves* of custom, and rather than forbear this childish gratification, like a *baby race of men*, we play with our perdition ! Pray be more careful of your own life. *Adieu*. I am very sincerely yours, &c.

LETTER

LETTER II.

To the same.

MADAM,

Mankind have given themselves up so much to their senses, that *reason* seems to be considered rather as a *servant*, than a *master*. Even this custom of sipping warm liquors affords a gratification, which becomes so habitual, as hardly to be resisted. It has prevailed over a great part of the world; some of the most effeminate people on the face of the whole earth, whose example we, as a *wise, active, and warlike* nation, would least desire to imitate, are the greatest *sippers*; I mean the *Chinese*, among whom the first ranks of the people, tho' they exercise themselves with the bow and arrow, have adopted it as a kind of principle, that it is below their dignity to perform any labor, or useful office of life: and yet, with regard to this custom of *sipping tea*, we seem to act more *wantonly* and *absurdly* than even the *Chinese*.

It must be observed, that the greatest part of the common people in *China* drink water. It is with them, as with most other nations, particularly in the *East*, pure water is their common beverage; but when this happens to be unwholesome, the people infuse a coarse kind of bohea tea. The water of the river of *Canton* is very muddy and requires filtering, and the quality of the water of the springs in this city are in general not esteemed. Their method is to prepare a large vessel of the infusion of *bohea tea* every morning, to which they occasionally add warm water, and without sugar, or any other mixture, the servants, and the family in general, draw it off for common use, the water being only just colored with the tea. It is well known that the boiling of water will alter the qualities of it, and the infusion of tea, in the opinion of the *Chinese*, renders it more potable.

When the higher ranks of the people use tea, either as a common drink, or an entertainment, they infuse a small quantity in every cup,

cup, contenting themselves with the flavor and taste of the subtler parts, without drawing it down with water, as we generally practise.

They drink very little or no *green tea*, alledging, that it rather disturbs than promotes digestion, particularly *new green tea*, which, they say, occasions *fevers*. It must be observed, that tea, being good of its kind, and kept from the air inclosed in lead, will keep fifteen or twenty years, or longer.

As to green tea, formerly it was for the most part consumed by the *Tartars* in and about *Cbina*, also in several parts of *India*: till within these thirty or forty years, a much less quantity of this kind was cultivated in *Cbina*; but since there has been so *prodigious* a demand for *Europe*, hardly any quantity of tea, in general, which the *Cbinese* can supply, is sufficient. It is true some of the *European* markets have been occasionally glutted for a short time; but notwithstanding *Ckina* exceeds us so greatly in number of inhabitants, it is questioned if the *Cbinese* consume so much *tea* as we and the *Hollanders*.

20 *Manner of the CHINESE drinking TEA.*

The *Chinese* also differ from us in this, that they frequently use *acids* with their tea instead of *sweets*. Indeed I wonder so few of the female world deviate from the path which their mothers have trod before them, especially when their health is in a declining condition. I know a lady or two, who make use of their own understandings, without regard to fashion or custom, and find themselves much the better for using acids.

The *Chinese* I am told never drink their tea sweet; but they sometimes hold a bit of sugar-candy in their mouth whilst they are drinking it; but this is a custom I can by no means recommend, as it hurts the teeth. *Farewell.* I am yours, &c.

LETTER III.

To the same.

MADAM,

BEFORE we proceed to enquire into the pernicious effects of tea in this island, as I have given you some lights into its growth, and the manner of using it in *China*, in opposition

sition to our absurd custom, perhaps you will be glad to know when this *intoxicating* liquor first came in fashion in this country. I do not mean, that it makes people *drunk*, but it certainly has *turned our brains*, and so far it is intoxicating.

Lord *Arlington* and lord *Ossory*, were the persons who brought it from *Holland* in 1666; their *ladies* then became passionately enamored with it as a *new* thing: *their* example recommended it to the fine women of those days, and *yours* must put it out of countenance. The price it then sold for, was no less than sixty shillings the pound. It is easy to believe, that a pound of fine bohea tea, which cost the *Dutch* at *Batavia*, four or five shillings, would soon find its way into *Europe* by other channels, if it could be sold for three pounds; this was the price so late as about the year 1707, tho' we were not then so universally *luxurious*, nor so vigilant in pursuit of silly gratifications as we are now. Tea drinking was not in *general* vogue at that time; and if this

pleasure had always remained sacred to *ladies* of quality, it had been *happier* for us.

The use of tea descended to the *Plebeian* order, among us, about the beginning of this century; but it was not before the year 1715, that we began to buy large quantities of *green tea* of the *Chinese*, having been till then contented with *bohea*.

In 1720, the consumption was so much augmented, that the *French*, who had hitherto brought home only raw-silk, porcelain, and silken manufactures from *China*, began to import considerable quantities of tea into *France*; and by establishing the trade of running it into this island, have found their *profit* in *our folly* ever since.

From 1717 to 1726, we imported annually about 700,000 pounds. The quantities run in upon us, however, must have been prodigious, for it was calculated in 1728, that 5,000,000 pounds were imported into *Europe*,
of

of which we were much the greatest consumers.

Our own importation increased, insomuch that from 1732 to 1742, I find 1,200,000 pounds annually imported into *London*; for some time past the quantity has been 3,000,000: this year (1755) I hear near four millions of pounds have paid duties, and if a war takes place, it may amount to five millions. *Where will this evil stop?*

As the demand for tea in *Cbina* increased, so was this fashionable drug adulterated, and continues to be mixed with leaves of other shrubs. I have often observed, that what has passed with the vulgar, even the modish vulgar, under the name of tea, neither in taste, smell, nor size of leaf, seemed to have any tea in it. And as to fine teas, since there has been so vast a demand for *Europe*, the *Chinese* hardly ever pick the leaves with any delicacy, except for the consumption of their own sovereign and his grandees, and consequently it is extremely difficult to meet with very choice tea. I am told,

that even to this day there is tea in *Holland* sold for three pounds the pound weight, and some still higher. Farewell. I am yours, &c.

LETTER IV.

To the same.

MADAM,

IF it had been my fortune to enjoy a greater share of *wit*, and a less portion of *courage*, I should hardly have encountered so formidable an enemy, with such great alliances, being so little supported as I am. To say the strength of my antagonist is founded in *fancy* and *opinion*, is acknowledging it is very strong: and if I were really inspired with the spirit of a *Curtius*, would my leaping into the gulph save my country?

Among the few plausible reasons I have heard in defence of tea, it is maintained with a serious air, by some persons who have made *Cbina* voyages, that tea cures and prevents the *scurvy*; and I have also heard this observation ridiculed by others of at least as much experience.

Here

Here it must be observed, that provisions are good and cheap in *Cbina*, and the seamen generally leave *Canton* in vigorous health. I will not dispute however that sipping a warm liquid, may some times be of service to seamen whilst they eat salt provisions; but I rather apprehend these owe their health to *rest*, to sailing with a trade-wind; to *rice* and other kinds of farenaceous foods, and not to *tea*.

If tea would really prevent the scurvy in preference to all *herbs* of our own *growth*, it might be a very wise measure to send a quantity of it on board all his *majesty's* ships, especially in time of war. We have *thousands*, I might say *millions*, of tea-drinkers, who are of less consequence to the state, and less exposed to this complaint than our seamen: but who ever *thought* of this expedient for the service of the navy? On the contrary, *vinegar* is best calculated to temper the quality of salt beef, and to prevent the ordinary effects of the salt-water air. If to this we add *soops*, *dried fish*, *vegetables*, and more *farenaceous* aliments than
are

are in use, would they not answer better than tea?

The nations which never *tasted* the infusion of tea, are they more troubled with this malady, either by land or sea, than we are? If we, being islanders, are in general subject to this distemper, let us eat less *animal food*; we shall surely find better effects from vegetables, bread, milk, and cold water, these being good of their kind, than from *tea*. Besides, we often find that *acids* will prevent the scurvy; and sugar, which is the concomitant of tea, is apt to produce it: this distemper is frequent among *West Indians*, who are fond of sweetmeats; boys in grocers shops; and what is more remarkable, men who break sugar for the grocers, are observed to be more than commonly afflicted with the *scurvy*.

It is alledged by some ingenious gentlemen, that as warm liquids promote perspiration, which is more particularly necessary in bodies subject to the scurvy, the infusion of *tea* ought therefore to be recommended. This is

as

as if a proper degree of perspiration could not be excited by warm *clothing, exercise, wholesome meats, and drinks*. Or if it must be done by warm liquids, why not by the infusion of some of our own herbs which are really antiscorbutic. The relaxed habit which is brought on by drinking tea, enervating the powers of nature, and disabling her to throw off what is pernicious, does really *cherish* this distemper, instead of *destroying* it. The being much exposed to moist air, without proper exercise, as it obstructs the natural secretions, it will bring on the scurvy; and in most seasons of the year, our atmosphere is chiefly composed of watery particles.

You have seen how the hands of your women-washers are shriveled by *hot water*; you feel how *hot liquids* give *pain* externally and internally, even when they do not *scald*: you are also sensible, when you go to *routs*, or to *theatres*, of the pernicious effects of *hot air* to the lungs. And after all do you really imagine, that *nature* requires our drinking liquids
even

even so warm as our *blood*? The *Cbinese*, who live in a very hot climate, drink no liquor cold nor *hot*, it is only warm; but I suppose they would live longer if it was left in the state which nature provides it for them. Very hot, or very cold liquors, taken as *medicines*, may produce effects, which, in the ordinary course of the animal operations, are not necessary: the same as things very *hot*, or very *cold*, in *quality*, are not therefore proper for *common food*. In *Italy* they often cure *fevers* with *ice*; and you may have heard some doctors say, that *mustard* is good in their hands, but not in common use: nay, I believe that *tea*, in the doctors hands, may be *sometimes* used to more advantage than many drugs which load the shelves of apothecaries.

I suppose that more than three quarters of mankind drink no other liquor than *water* in its natural state. In very cold countries, in the height of winter, warm liquors may be sometimes necessary to relax: but even in such circumstances, in general I know that *cold water* is drank in
small

small quantities, not only with *safety*, but it really *invigorates* much more than *bot*. Nature seems to point out to us, that liquors moderately cold are best; tho' the degree of cold which may be safe to use in a *cold* climate may be dangerous in a *bot* one; and so far we may account for the *Chinese* custom differing with the common practice in *Europe*. The peasant, whose life, in spite of the evils inseparable from *poverty*, is generally the longest, finds that cold water is the best remedy for fevers, agues, and many other disorders. Nature, indulgent to all created beings, seems to have provided this as a *medicine*, as well as a *nutriment*, for *all* mankind, tho' some experience is necessary as to the manner of using it.

But if we *mean* what we *say*, whilst we fondly attempt to cure the *scurvy* by *bot* liquors, may we not die of *weak nerves*? I appeal to the memory and experience of every thinking person in this island, if they ever heard of any period, in which *paralytic disorders*, and those called *nervous*, prevailed so much as at this time.

time. If such were not so prevalent when tea was not in use, and if these prevail most among people who constantly drink tea, may we not reasonably impute the misfortune, in a great measure to this *drug*? We see, very clearly that many constitutions are so affected by *tea*, that it occasions instantaneous tremblings of the hands, as well as cholics and low spirits; and how must it disorder the *finer* parts of the frame, when there is such a *visible effect*?

I believe no body disputes that hot water relaxes, but every one is not aware that such relaxation rather *confirms* a scorbutic habit than cures it. If the powers of nature, by which our food is digested, are weakened, will it not occasion an obstruction of the main springs on which the regular motion of the whole machine depends?

To what can we ascribe the numerous complaints which prevail? How many *sweet creatures* of your sex, languish with a *weak digestion*, *low spirits*, *lassitudes*, *melancholy*, and twenty disorders, which in spite of the *faculty* have yet

no names, except the general one of *nervous complaints*? Let them change their diet, and among other articles leave off drinking tea, it is more than probable the greatest part of them will be restored to health.

Liquids drank *hot*, or even *warm*, especially in the evening, or near the time of rest, will in some constitutions, put the animal spirits into such an agitation as to prevent *sleep*. There is likewise a quality in the tea which prevents rest, at least to such as are not habituated to it, and some never can accommodate their constitutions to such usage. Agreeable to this *experience*, it is recommended to persons who are under a necessity of *watching*.

The reverend doctor *Hales*, who is well known in the learned world, and no less distinguished for his great humanity and concern for the welfare of mankind, has given me the account of an experiment which he tried with regard to the subject in question, as follows. "I
" put the thickest end of a small sucking pig's
" tail into a cup of green tea, when the heat of
" it

32 TEA one Cause of Scurvy, weak Nerves, &c.

“ it, by *Farenheit's mercurial Thermometer* was
“ 114 degrees above the freezing point, that is,
“ 50 degrees hotter than the human blood,
“ which is 64 degrees. At this degree of heat
“ the warmest tea is often drank, and yet it
“ scalded the skin so much, that in less than a
“ minute the hair slipt off easily.”

“ Then cutting off the scalded part of the
“ tail, which was about an inch long, I put
“ the same unscalded end of the tail into the
“ same tea when its heat was 94 degrees, or 30
“ degrees hotter than our blood, *viz.* about half
“ the heat of *boiling* water, which is 180 de-
“ grees. Few people drink their tea cooler
“ than the degree of heat just mentioned, *viz.*
“ 30 degrees hotter than our blood, and yet this
“ also scalded the skin in a minute, insomuch
“ that the hair came off easily. From such
“ experiments there is the utmost reason to sus-
“ pect that the frequent daily drinking of such
“ hot liquor is hurtful, in which physicians ge-
“ nerally agree in opinion.”

I am not sure that this experiment of the pig's tail had any allusion to *human flesh*, or the hair of it to the coats of the stomach; but it seems to teach us that we depart from nature when we use *hot liquors*. Hot water gives a much quicker sensation than when it is only *warm*, and many are not contented unless the *tea* be as hot as they can well bear it.

Hot water is also very hurtful to the *teeth*. The *Chinese* do not drink their tea so hot as we do, and yet they have bad teeth. This cannot be ascribed entirely to *sugar*, for they use very little, as already observed: but we all know that *hot* or *cold* things which *pain* the teeth, destroy them also. If we drank less tea, and used gentle *acids* for the gums and teeth, particularly *sour oranges*, though we had a less number of *French dentists*, I fancy this *essential* part of beauty would be much *better* preserved.

The women in the united provinces who *sip tea* from morning till night, are also as remarkable for *bad teeth*. They also look pallid, and many are troubled with certain feminine disorders arising from a relaxed habit. - The *Portu-*

34 *THE one Cause of Scurvy, weak Nerves, &c.*

guese ladies, on the other hand, entertain with *sweet-meats*, and yet they have very good teeth : but their food in general is more of the farinaceous and vegetable kind than ours. They also drink cold water instead of *sipping hot*, and never taste any fermented liquors ; for these reasons the use of *sugar*, does not seem to be at all pernicious to them.

Much sugar taken in any shape is hurtful to young persons, particularly such as drink *wine* and *malt liquors*. After a plentiful meal of various foods, the use of it in *tea*, is apt to create unnatural fermentations ; and its salts I believe often produce the scurvy as well as inflammatory disorders ; yet *adults*, or those who chiefly drink cold water, may venture on it freely. If properly used I take it to be an excellent pectoral, and with regard to its effects on the constitution, will answer all the purposes of *wine*, *spices*, and *rich fruits*, whilst by means of its spirit a less quantity of animal food is necessary : thus it becomes productive of good or evil, as it is used with or without judgment and experience, but I shall say more of sugar hereafter. Farewel.

LET-

LETTER V.

To the same.

MADAM,

THOUGH habit reconciles *us* to the use of *tea*, as it does the *Turks* to *opium*, may we not with great propriety ask the following questions?

Is it not disturbing the operations of nature, to *drink* when neither thirst nor heat provokes?

Do we not often *sip tea* when we have already drank too great a quantity of water, or other diluting liquors?

Would not *cold* liquids sometimes relieve nature better than *hot*?

Is it not the polite question, "have you drank your tea," and supposed that *every body* drinks tea *every* evening, and *every* morning?

Are not physicians generally agreed, that we have many choice and medicinal herbs of our own growth, better than tea?

Are they not also agreed, that tho' tea is proper for some persons, under particular circumstances, that it is in general hurtful to the constitution in the manner we use it?

36 *The pernicious Effects of TEA.*

Is not *food* and regimen the most safe and proper physic of mankind, to prevent sickness or alter a bad habit?

Can tea promote this end, except to very few constitutions?

Might not the *simple infusions* of our own herbs drank under proper circumstances, with regard to different constitutions, and sometimes varied, be of much greater benefit than tea, even supposing it injurious only to a few?

Will the *sons and daughters* of this happy isle, this reputed abode of *sense and liberty*, for ever submit to the bondage of so *tyrannical* a custom as drinking tea?

Must the *young and old*, and *middle aged*, the *sickly* and the *strong*, the *poor* and *rich*, in *warm* weather and *cold*, in *moist* and *dry*, with one common consent, employ so many precious hours, in so low a gratification as *drinking tea*?

Are we to be bred up from *generation to generation* to this vast expence?

Is not this a *want* which nature does not make, and are not many *unhappy*, if it is not *regularly* supplied? &c. &c.

One might multiply these questions, and their answers might at one view set the matter in its true light, if we had wit and honesty enough to consult proper counsellors, and to follow their advice. Men seem to have lost their stature, and comeliness; and women their beauty. I am not *young*, but methinks there is not quite so much *beauty* in this land as there was. Your very *chambermaids* have lost their bloom, I suppose by *sipping tea*. Even the agitations of the passions at *cards* are not so great enemies to female charms. What *Shakespear* ascribes to the concealment of love, is *in this age* more frequently occasioned by the use of *tea*.

“ *Like a worm i’ the bud,*

“ *It feeds on the damask cheek.*”

How can this effect be avoided, whilst we continue to commit such an *offence* against *nature*? *Custom* is said to be a *second nature*; in many instances it is a *first*; but as we shall never walk on our *hands* so conveniently as upon our *feet*: I am persuaded the inhabitants of this island will never increase in number nor

enjoy a blooming health whilst they continue such an extravagant use of *tea*.

Mankind are so much governed by their *prejudices*, that the greatest absurdities often pass for marks of *prudence*; and the most injurious customs, as *salutary* means of health. Among other such notions I dare say you have imbibed this from the very earliest part of your life; that you shall certainly be a *dead woman* if you venture at any time on cold liquids in a *morning*! and yet, strange it is to tell, you fly to *wells* of cold mineral waters to remove disorders, which are the pernicious effects of *sipping* hot tea? And what is to be done when you return home? Why as soon as you recover your health, you return to *sipping*. Thus it is you *shorten your days*: you give up your health a *prey*, and with it all the *heart-felt* joys which attend it. Be assured, *madam*, that tea *hurts* many who do not believe the evils they suffer arise from this cause; and I am sure you must see every day, that many persist in the use of it, in spite of the *clearest conviction*, that it is hurtful.

Besides

Besides its bad effects to those who are advanced in years, who can behold without indignation, young persons sipping tea and sugar, late in the evening, perhaps a short hour before their supper? What purpose is this tea to answer? As a *nutriment*? It is not a *solid* to nourish; it is not a *liquid* to quench thirst, for the sugar makes them thirsty, and weakens their digestion. What is it? An idle custom; an absurd expence; tending to create fantastic desires, and bad habits, in which nature has no part, and which render us less happy, or more miserable than we should otherwise be.

Let me repeat, tho' custom prevails over nature in many instances, yet you may be assured, there will be a contest between them, and in the issue you will become the victim. Green tea, when made strong, even by infusion, is an *emetic*, nay, I am told it is used as such in *China*, a decoction of it certainly performs this operation; yet by long use it is drank by many without such an effect. The infusion also, when it is made strong, and stands long to draw the grosser particles, will convulse the bowels: even in

the manner commonly used it has this effect on some constitutions, as I have already remarked to you, from my own experience.

You see I confess my *weakness* without reserve, but those who are very fond of tea, if their digestion is weak, and they find themselves disordered, they generally ascribe it to any *cause* except the *true* one. I am aware that the effect just mentioned is imputed to the *hot* water; let it be so, and my argument is still good: but who pretends to say it is not *partly* owing to particular kinds of tea; perhaps such as partake of *copperas*, which there is cause to apprehend, is sometimes the case: if we judge from the manner in which it is said to be cured, together with its ordinary effects, there is some foundation for this opinion. Put a drop of strong tea, either *green* or *bohea*, but chiefly the former, on the blade of a knife, tho' it is not corrosive in the same manner as vitriol, yet there appears to me a corrosive quality in it, very different from that of fruit which stain the knife. Be pleased however to observe, that I mention these *two* effects as *heads of enquiry*, and do not by any means

means rest the merits of my cause upon them.

What foundation there is for a vulgar opinion that the *Chinese* give us tea already used, I cannot say, I believe it is a mistake, but this we know of a certainty, they are no *better* than other nations; and it seems to be a *less* abuse to give us a good leaf at *second hand*, than to impose upon us a leaf of a *different scrub*, or a bad kind of tea which may have a quite different effect on the human body. Indeed, as we are for *present gratifications*, no matter whether we are poisoned or not, it would be a wonder if *they* should give themselves any trouble on this head.

Whether it arise from the *effluvia* of tea after it has been long confined on board ship, or from any particular properties in it, I cannot tell; but I have heard it said, that those who examine great quantities of tea, with a view to buy at the public sales of this commodity, are often afflicted with a fit of illness immediately after it. This also among others is a circumstance *worth enquiry*, and if it is true, makes *against* tea; and if it is not true, makes nothing for it.

I remem-

I remember that it was the great subject of polite conversation some years ago, which was the *best*, green tea, or *bohea*. Each had a very powerful party, and *victory* seemed to declare on neither side. The truth is, the *Cbinese* could not supply us with a sufficient quantity of tolerable *bohea tea*; or, with as little reason as other fashions are taken up, it became *fashionable* to drink *green*.

If we follow the *example* of the *Cbinese*, we shall certainly prefer *bohea tea*, which seems to be the least pernicious. Farewell. I am yours, &c.

LETTER VI.

To the same.

MADAM,

I AM not insensible it may be urged, that many of the common people in *Cbina* drink tea, and yet are robust. I think it is very easy to comprehend the great difference there is between one climate and another; and the different effects of the temperament of the air on human bodies: what may conduce to health in one region may destroy it in another. But we must
remem-

remember, that the *Chinese* drink tea in a very different manner from us; their common people only drink it to correct *bad water* as already explained; probably not such *bad tea* as our common people drink; certainly not *strong*, nor *hot*, nor loaded with *sugar*, neither do they swallow it out of season in meer wantonness; they drink it only when thirst provokes.

As to the virtues which are ascribed to tea, when it is urged that neither the *gout* or *stone* are known in *China*; I believe it will be found equally certain, that in other parts of *Asia*, where tea is not known, the people are hardly ever afflicted with such distempers, which may be owing in a great measure to the simplicity of their diet, and the nature of their climate. In the mean while I am afraid that if we trace these distempers amongst us, as near as possible to their origin, we shall find that the relaxation created by the perpetual sipping of a hot liquid without exercise, is frequently the occasion of the *stone*, if it has no hand in breeding the *gout*.

With

With regard to the opinion of the learned Dr. Cheyne, he treats the subject in a superficial manner. He says, the use of tea is indifferent unless taken in excess, yet he adds, "that some persons of *weak tender nerves* fall into *lowness* and *trembling* upon using this liquor with any freedom, from the too great quantity, or the irritation on the tender and delicate fibres of the stomach," adding that "such ought as carefully to avoid and abstain from it as from *drams and drops*." Thus far an author, who is an *advocate* for *tea*: but with all due respect to his *fame*, it appears to me a kind of contradiction, to impute *lowness* and *trembling* to this liquor; and yet in another place he will not allow that *vapours*, *low-spiritedness*, and *nervous disorders*, ought to be in any degree imputed to it.

After the same manner, as to the effects of *hot water* used externally, this doctor says, "the *Bath guides*, who dabble in water almost as hot as *tea* is ever drank, a great part of the day, and for one half of the year at least, are no ways injured by it," and yet he allows that it *raises thirst*. Still we must appeal
to

to the *common sense* and *experience* of mankind; for this is of much greater consequence to their preservation, than any particular crude notion, or fond *system*, which is adopted by a single man, however distinguished for his learning; and to that *common sense* and *experience* I appeal.

I am told, that a physician not many years since wrote a treatise in favor of *bohea tea*, and recommended the use of its infusion, mixed with milk and sugar, as a cure, not of the *scurvy* only, but also of *consumptions*. This *notion* is no longer adopted by us: I never saw the book, but granting that *he* thought what he wrote at that time; and that his book was not calculated for any *pecuniary ends*, as books often are, we must not regard *opinions*, but argue from *facts* and *experience*. And with regard to the present argument, we are to consider the pernicious effects of *tea* in general; and of such *tea* in particular as is drank by the bulk of *tea-drinkers*, as well by those who it is presumed are injured by the too *constant* use of the *best tea*.

We are also to examine if this advocate for tea, informed the world of the difference be-

tween

tween a pound of bohea tea bought at *Amsterdam*, or, as it has lately been purchased at *Embden* for fifteen-pence, and another sold in *London* for upwards of twenty shillings! Between such *prime* sorts and *inferior teas*, there is as great difference, as between *raw cabbage*, and a *wine-apple*; or the *best meat* the butchers shop affords, and *carrion*.

Those doctors, who when the effects of tea were less known, turn'd advocates for it, maintained, that it is a gentle restraining, and strengthens the tone of the intestines, but they recommend neither milk nor sugar, nor yet to drink it after a full meal, so that in reality this is to consider it only *medicinally*. Dr. *Pauli*, one of the physicians of the king of *Denmark*, wrote a treatise on this subject. He condemns it entirely as *pernicious* in these northern *climes*, and particularly in the manner *Europeans* use it. Amongst other objections he says, that tea is *dehiccative*, or in plain *english*, that it is of a very drying quality, and therefore ought by no means to be used after the fortieth year of life.

This physician also thinks, that as every country

try has its peculiar product, tea may do no harm to a *Cbinese*, and yet be very hurtful to an *European*. But let us compare the most apparent disinterested voice of our own physicians, who I believe are in general superior to any in the world, with experience, and we shall be inclined to side with those who *declare*, that in the *manner* we use this drug, it is indubitably *pernicious*: not a few of them very seriously confess, that they are more obliged to *tea* for the *gains* arising from their practice, than to all *other debaucheries*: indeed, if we exclude the very vicious part of mankind, I apprehend this is literally true.

Physicians, like other people, generally speak in favour of things they are fond of; *some* of them are *fond* of *tea*, and therefore hold their tongues, or in a ludicrous strain commend it: but even those I say who express themselves with the most indifference, ingenuously confess, that *tea*, as we take it, is really injurious to health. If they were to say otherwise, I am afraid I should not believe them, nor need you unless you please: I have no notion of be-
lieving

believing any thing in *contradiction* to the testimony of my senses : nor do I know of any *religion*, but that of *Rome*, which requires such belief.

Were the college of physicians to set on tea, I apprehend they would do more real benefit to this country, than the *Conclave* ever did to the cause of true religion at *Rome*. To be serious, I think tea is become an object of *legislative* enquiry, whenever the nation shall be free from the alarms of war, if not during actual war. Few are qualified to judge for themselves in opposition to a rooted prejudice : but those who can judge *candidly*, let them consult *their own feeling* ; let them mark their own *experience*, and if this will support the opinion I now advance, they may as well take *my word* as the *doctor's*. It is enough if upon the whole you find it hurtful to your health : and if my opinion stands good till physicians are entirely agreed about the *good or bad* qualities of *tea* ; and also concerning the distinction of *true or false*, *choice and common tea* ; and the nature of such constitutions as may use it without *much* danger,

and

and such to whom it is absolutely poisonous, you may depend the patient will be *dead* before the *consultation* breaks up, and I shall be entitled to a *diploma*.

If these sons of *Esculapius*, whom *luxury* has rendered in some measure useful, if not absolutely necessary to us, were less *methodical*, more *rational*, and more *attentive* in their practice, they would teach us how to preserve our lives; or if we should ever be so virtuous, as to engage the particular *favor* of heaven, and these learned gentlemen become *better* than the rest of mankind, and think more of the advantage of *others*, than of *their own*: if this, I say, should ever happen, I am convinced that we should immediately hear of the banishment of tea; it would instantly be excluded the *parlor*, as many dishes which *modern cookery* has introduced, would be the *ball*. Plain diet, *moderate* meals, *gentle exercise*, *regular rest*, *regular passions*, and *cold water*, all which are now but little regarded in common practice, would then most engage their care for the *ease*, the *happiness*, the *preservation* of mankind. *Adieu*. I am yours, &c.

PART II.

Lives shortened by various Causes, with Reflections on a MILITIA. Calculation of MORTALITY. TEA and GIN the bane of the common People of ENGLAND. The Misconduct of NURSES. The Importance of the FOUNDLING-HOSPITAL. The Prevalency of EXAMPLE. The Force of FASHION. FASHION changeable.

LETTER VII.

To Mrs. D...

MADAM,

YOU must not entertain a single thought that I mean to amuse my readers with romantic speculations, and to jest merely to support paper-mills and printing-houses. On the contrary, I beg you will lend a patient ear, and carefully examine whether my doctrine be true or false.

It is granted, that the working poor are the great source of the riches of all nations; but we are not universally agreed in opinion as

to

to all the various causes of the diminution of their number, nor what the decrease really amounts to. Every one of the least discernment thinks it a matter of the utmost moment; and I fear there is too great reason to be alarmed. We have had no bloody wars during this reign, tho' some blood has been spilt; no *plagues* or *famines* have raged amongst us: as yet we have suffered no irreparable violence on liberty, nor do we invade the prerogative of the crown; we live under a sovereign who loves his people, and is beloved by them.

But if we go so far back as the queen's war, we may reckon it cost this nation eighty or a hundred thousand men: the last war, sixty or seventy thousand, for the most part in the prime of life. Such losses are not to be recruited in so short time as is generally imagined.

No body can doubt that within these thirty years past our manufactures have been greatly increased; waste lands have been cultivated; and a number of good houses have been built

in almost every part of the kingdom : and tho' we have lived a great deal too fast, in proportion to our increase in wealth, yet in general, commerce has been improved. These are undeniable indications of the flourishing state of *skill* and *industry* ; but the *intemperance* and *debaucheries* which have attended our improvements during this century, have made great havock amongst us, and *counteracted* the advantages just mentioned.

The augmentation of the *poors-rate* so high as a million and a half, at which it is computed, at the very time that agriculture and manufactures are improving, leads some to imagine that our numbers are increasing ; but I apprehend the *reverse* is so true, I am almost brought over to the opinion that a *general naturalization* of foreign protestants is proper for us ; at least that there are many such protestants who ought to be kindly received, and even invited by some peculiar motives ; for if we take so little care of our own lives, we must be
assisted

assisted by other nations, or we shall bring ourselves to a very speedy end.

But whilst we wish for more inhabitants, it is a clear point that our people in some parts of these kingdoms can with difficulty find a comfortable support. Besides the *laziness* or *vice* of the *poor*, there is a secret cause for this, which few of the *rich* ever think of: it is their *extravagance*: they consume more than their *share* considered as *rich*: they live too much on the *stretch*, and consequently are not able to do a thousand *good offices*, which *humanity* and good *policy*, as well as their rank in life, demand at their hands. By this means the poor are many times left in want, and often times reduced to the abject state of being burdensome to the public, which ought by all means to be avoided. To illustrate this opinion, if not to prove it, look into the state of the poor in *arbitrary* countries, where in proportion as great lords figure as *petty sovereigns*, their vassals ever appear as *miserable slaves*. Whether this will become the case of our coun-

try, either through want of inhabitants to defend it, or by the *corruption* and *extravagance* which prevail amongst us, is a subject which ought, in our present circumstances, to call forth our utmost attention.

The greater our *numbers* are, 'tis probable the greater our *riches* will be; and if we are not blind to our own interest, the more secure will be our liberty also. If there are no more than *seven and a half* millions of people in *England*, *one and a half* in *Scotland*, and *two* in *Ireland*; we may then calculate near *six* millions of *males*. The call for war will take at least *one hundred and twenty thousand* of them in a year or two, which is the fiftieth man; agriculture and manufactory must consequently be obstructed, unless we employ foreigners to fight our battles. But here we ought to consider very seriously, that when *battles* must be fought, or *liberty* or *property* guarded, at home, in our mother country, *all* will be at stake: the temporary gain of the husbandman or manufacturer can, in such case, be no equivalent for the

the loss we may suffer by their inability to bear arms. I believe there never was yet a country under the cope of heaven, which long preserved its riches and liberty, when another great neighboring state was ready to seize on both, unless the *plowman* and the *weaver* were sometimes obliged to convert their *plow-shares* and *shuttles* into *swords* and *muskets*. I wish it were not so: but if it is, the less we put to the issue of chance or even of the *bravery* and *fidelity* of strangers, the more secure we shall be. Nor is it difficult to foresee the consequences were we to trust ourselves in the hands of a foreign army, the best which might be expected is, that we should forget the use of arms, and consequently how to defend our freedom.

If we mean to be a *free* people, we must be in a capacity to defend ourselves: we must have *arms*, and know how to use them too; is it not a vain thing to think of long enjoying *liberty* on other terms? If we try the experiment too far, we may be irrecoverably lost.

As to the difficulties of forming a militia,

let them be ever so great we are sure of one thing, that if a man is taught how to use a musket, and knows when and in what manner he will be called upon in time of danger, 20,000 men under such circumstances, are better than 60,000 meer rabble.

All partiality and party prejudice aside, as this nation is circumstanced, can we suppose so numerous a regular army as is necessary to our security in time of war, and at all times to prevent a surprize, can be supported by us? And if we could support it, will it *not be attended with great inconvenience?* Will there not be distress, if not *danger* from this quarter also?

I have long thought that the state of this nation will not admit of such *refinements*, as modern politicians seem to adopt. Of all absurd precautions, that of so speedy a reduction of our naval strength, at the close of the last war, was the greatest. Prudence in the management of finances, is an important object, but if only the abolition of corruption can *save* us, such *savings* were in the wrong place.

Our

Such conduct with regard to the *means* of supporting war may prove our ruin. It seems to me, that we have been long in danger of being *undone*, for *fear* of being *undone*: and that a militia, under some kind of establishment, must be our last resort in the utmost extremity. Men must be taught *how* to act the part of soldiers, or they will make a bad figure, when there shall be no choice in what other character to appear. The time may be near, when we can be only *victors* or conquered slaves,

Whilst I am upon this subject I cannot help observing, it would be a melancholy consideration if a *free* and *opulent* people, whose *freedom*, and whose *commerce* have been obtained, and long supported by a *martial temper*, as well as by the *spirit of industry*, should become careless, and averse to arms; as if by the mere *reputation* of riches, we could guard these valuable objects from danger: and yet this seems to be the case of the city of *London*, in being negligent with regard to their *standing militia*, at the approach
of

of danger, and during actual war. If such a war requires great skill and circumspection to keep it at a *distance*, shall we not prepare for it, as if it would reach our doors? In such a city as this, men in the prime of life, whether *magistrates* or *private citizens*, *merchants* or *tradesmen*, should pride themselves in the knowledge and ability of defending their own *wives* and *children*; and whatever they undertake, to do it as if they were in *earnest*. Were the *officers* of this militia to shew a proper spirit, we should find the *men* more ready for service, and less exorbitant in their demands for their daily labor in the mock field of battle. If a proper choice of men was made; if the numbers were kept complete; if they were exercised every fourteen or twenty days in time of war; they would be truly useful. It shews a lazy luxurious spirit for men of sentiment, to permit that a man who was a *porter yesterday* should be a *captain to-day*; will he trust such a captain in a day of danger?

It has been the curse of this nation for some time past, to be in *earnest* about nothing but the
increase

increase of wealth; and what may seem a paradox, in order to its increase we have squandered it away; that is, at the very time we paid so great an attention to pecuniary affairs, the gratification of ourselves in *luxury*, and the regular study of the arts of corruption, for the support of that luxury, have quite absorbed every generous and exalted thought. Thus it happens, that many fear there will be more danger in trusting ourselves with arms, lest our vices should induce us to make a bad use of them, than from any foreign enemy: tho' we might, by this means, learn discipline in *morals*, as well as in *arms*. God grant that we may take proper measures for the defence of virtue and of liberty! Farewel.

LETTER VIII.

To the same.

MADAM,

UNLESS the most judicious and most politic steps are taken, to cherish and support the poor in a virtuous independance, it will be in vain for this nation to pretend to liberty,

erty, or to promise ourselves that we shall, for any length of time, make a great figure in commerce. But this is not all, the poor must be *instructed* in the duties of *religion*, and so well *trained* to the *practice* of *social* virtues, as not only to help support each other, but not to destroy themselves. In arbitrary countries the people are often restrained by compulsive means, from the use of such things as are deem'd pernicious, and transgressors of laws are sure to be punished. Where there is great extent of dominion, different climates, and different customs, these also may be a greater means of preserving the inhabitants in *one part*, tho' mortality should rage amongst them in *another*. But we do not seem to keep pace in the country, with the extraordinary mortality in *London*.

Many ingenious men have lately employed their pens, to try if they could discover what is the true measure of mortality in this nation, and particularly in this great city. As yet none

of them have succeeded to that degree of exactness which they seem to aim at, partly occasioned by the fluctuating state of the inhabitants; the numbers of young and old who are sent into the country; and the number of young and middle aged who come from every part of the three kingdoms, to fill up those offices which trade and luxury render necessary.

It seems to be generally agreed, that *London* loses, by a greater number of deaths than burials, *four* or *five thousand* people every year. If some of our buildings and streets were less confined, and a *police* were established by which greater cleanliness might be preserved, I apprehend no place in this island, or perhaps in any other quarter of the world, would be more healthy than *London*. If the sulphur with which the air is impregnated, is not proper for infants, yet it is very evident that the mortality among the children of the poor is not so much owing to the quality of the elements, as to the disordered passions, and
loose,

loose, and dissolute lives of parents, with the improper aliment they give their children. Mankind are ever apt to *complain*, but surely this age will never be reproached with being too solicitous for the good of *posterity*. If our numbers in general really decrease, we must impute it to *libertinism*, to *absurd customs*, to the nature of our amusements, or to the kinds of nutriment we take; and also to the laborious improvements of arts and sciences, and the *wastefulness* of a luxurious life. All these are in their nature productive of effects, the reverse of that *simplicity* and honest *rural labor*, in which the opulence of all nations was originally founded.

Luxury, of some kinds, among the higher orders of the people, improves life into a kind of art, and embellishes it with a *delicacy* of manners. But such are not its effect among the common people: the very essence of their excesses, consists in *gluttony* and *debauchery*, and with the loss of their *simplicity*, the edge of their

their affections is blunted, and humanity itself is often forgotten.

You will see presently how fiercely vice and ignorance have wounded *maternal affection*, attacking the plebean orders in almost every quarter, but particularly in these great cities, carrying the dreadful banners of mortality, and bearing down whole squadrons. Nor do I think these remarks applicable to *London* only; nor ought they to be confined to the common people. In the dawnings of reason, nature has appointed the father in every *rank* and *degree*, to be the *lord*, the *master*, the sovereign arbiter of the welfare of his children. That himself should have given a loose to appetite, when unshackled from the restraints of youth and filial duty, is not so wonderful as lamentable: but when he judges for others, who are under the law of obedience, and for whose happiness nature pleads so strongly in his breast: when he revolves in his mind his own observation and experience, how apt the human frame is to be disordered, when reason is not listened to, with
regard

regard to the quantities and qualities of food, it is amazing, whilst he is careful what he gives to a parrot or a lap dog, he should be so little attentive to the food of his own children. Instead of checking that propensity to appetite, which most of us shew very early in life, it is common to hear parents importuning their children to eat of *variety*; nay oftentimes to *tempt* them to be guilty of *repletion*. Nature has provided the best sauce: the gratification of the appetite when hunger provokes is the truest delight; but luxury has introduced an *artificial appetite*, which must needs make great havock amongst mankind.

Perhaps the cause is founded chiefly in our own *self-love* and reluctance to die, that the generality of mankind are so little acquainted with the real state of mortality, in regard to the numbers that drop either in early or advanced life. The battle is not *always* to the *strong*, nor the *race* to the *swift*, but we generally find, that healthy, virtuous and sensible parents, if they have a numerous race, preserve the
greatest

greatest part of their children: some have the good fortune not to lose one child in ten, and as this is the most pleasing consideration, we seldom enquire any farther.

To examine a point of this kind with great accuracy, is not within the compass of my knowledge, had I leisure for such purposes. I have read Dr. Brackenridge's thoughts on the subject, as contained in the philosophical transactions, where he forms a table of probable mortalities drawn from the *Breslau*, together with the *London* bills of mortality. *Breslau* is an inland town, containing about 30,000 inhabitants only, and consequently more easy to form a judgment from it than from *London* alone.

Of 1000 born, he calculates thus

323 are dead in 1 year.

450 - - - in 2 years.

495 - - - in 3

527 - - - in 4

553 - - - in 5

566 - - - in 6

575 - - - in 7

582	- - -	in 8 years.
588	- - -	in 9
594	- - -	in 10
598	- - -	in 11
602	- - -	in 12
606	- - -	in 13
610	- - -	in 14
614	- - -	in 15
617	- - -	in 16
621	- - -	in 17
625	- - -	in 18
628	- - -	in 19
632	- - -	in 20

Of the same 1000, from 20 to 30 years of age,
 the number encreases to 675 - - - in 30 years,
 of the ages 31 to 40 729 - - - in 40 years,
 of - - - 41 to 50 792 - - - in 50 years.

Thus you see by this calculation, that near
 800 in 1000, or four in five of mankind are
 dead in 50 years, which number divided equal-
 ly, supposes every one born to have lived no
 more than twelve years. If this calculation be
 true,

true, it must be observed that it takes in the *best* as well as the *worst* parts of mankind.

Every calculation of this kind must be subject to error, not only from the difficulty arising from the discovery of the real state of things, but that different periods are more or less fatal to mankind, as peace or war, virtue or vice, and other more secret causes predominate. The doctor may be as near the mark as calculators hitherto have generally been, upon a general view of mankind, taking in all the various circumstances and relations with respect to each other: but if we cast an eye on those who never feel the pangs of maternal tenderness, or parental love, particularly in these great cities; on those whose indigence or iniquity lead them to be indifferent whether their offspring are reared or not: and if we judge from what has happened here, for some time past, we shall conclude that *every* child, born under such circumstances, is doomed to inevitable mortality, within a year or two. We see such parents are ready to abandon them, to the chance of their being found yet alive in the streets; and many a

poor infant has been murdered by the hand of violence: but certain it is, many such persons are ready to give their children to any one who will take them; and suppose it to be the good fortune of the child to fall into the hands of the most judicious and most *tender protector*, it can hardly be nourished at her own breast, if a female, or fed under his own eye, if a man snatches the infant from the jaws of death. Such infant then must be delivered into the hands of a stranger, who, unless great care is taken, may not be a great many removes in character and disposition from her who brought it *into* the world, and bequeathed it *to the world at large*: nor can the allowance for supporting the infant be supposed equal to that which is generally given by *parents*. In every case much depends on the *virtue*, and I will be bold to say, on the *good sense* of the man, or woman, who has the care of the child. We may imagine ourselves to be very *wise*, and much improved in every art; and that the cultivation of the mind, through the travel of so many ages, has established the art of preserving life, on the secur-

'est basis; but are we not fallen back again, and need the prop of every virtuous heart, judicious head, and industrious hand? It is not the harmony of words, nor the best tuned period which ought to bias the mind to any particular opinion, where *fact* can be produced. Let us try however if we can preserve a *greater* proportion of the children born and bred, under the circumstances just described, than the following real observation.

After 14 years of 13 born 4 were alive.

13 - - - - 13 - - - 4

12 - - - - 44 - - - 14

11 - - - - 30 - - - 13

10 - - - - 44 - - - 16

9 - - - - 18 - - - 6

8 - - - - 24 - - - 14

7 - - - - 40 - - - 11

6 - - - - 40 - - - 17

5 - - - - 70 - - - 38

4 - - - - 16 - - - 8

3 - - - - 16 - - - 8

2 - - - - 12 - - - 8

1 - - - - 8 - - - 5

388

168

F 3

I am

I am as unwilling as you can be, to think this is a standard for our expectations : a country so abundant as this, a climate so temperate, and inhabitants so wise, as we pretend to be, ought to blush with confusion of face, if we do not exert our skill and humanity, to preserve a greater proportion than the above amounts to. It is an *art* of great use, in which every woman as well as man, who pretends to charity or understanding, if their fortunes allow of leisure, ought to interest themselves deeply. In whatever light this account may appear to you, who may not have extended your remarks so far, had we preserved 168 out of 388, even *so far in life* as these, what a formidable body of *laborers, manufacturers, sailors, and soldiers*, might this last half century have produced in these great cities ! Of this you will judge better from the sequel of my remarks.

It ought to be laid down as a maxim, that no *animal* is so capable of repair as *man* ; every one of the least observation must have found, that in the first stages of disorders, *temperance* and a change of *diet*, with a little more than common

repose

repose or a change of *exercise*; or even the use of so simple a remedy as *water*, will frequently restore us to perfect health. Such is the force of *reason*! Nor ought we to make use of our reason merely for *our own* preservation, who may be of little worth compared to *the* whole, but for those noble ends *for* which reason was chiefly given us, the preservation of our fellow-creatures. But if we consider the helpless state of infancy, it calls aloud for all the assistance which can be found, either in the reason, passions, or affections of mankind. *Farewel.*

LETTER IX,

To the same.

MADAM,

MANY are the secret and many the apparent causes of the distress of nations as well as private families; and the more minutely we examine the history of mankind, the more striking proofs we shall discover of the efficacy of virtue to promote happiness.

With regard to excess in sensual gratifications, there are many of the polite parts of

Europe, where the higher ranks of the people are worse than amongst us, and more frequently destroy their constitutions : but I believe the common people of no country are become so exceedingly intemperate and debauched as ours, especially in *London*.

It is not probable we shall ever return to the simplicity of the first ages ; our plan is of a different kind ; nor do I apprehend the human body is the same as it was in the antediluvian world ; we can hardly suppose it is capable of lasting so long : but as life is desirable above all things, one would imagine it should be no very hard task, to check and discountenance all such fashions, and habits, as tend to shorten its true period. I suppose *Adam* and *Eve* drank pure element with all its vivifying qualities ; and if they did really use the infusion of any delicious herbs with which the garden of *Eden* abounded, I dare say *tea* was not selected for this purpose ; for after all that can be said of this leaf, the inferior kinds of it are extremely *nauseous* even to persons who drink *tea*, if they are used to the better sorts only ; and the best

best *without* sugar is very bitter and unpleasant, and *with* it the taste of the sugar prevails so much over the taste of the tea, as almost to destroy it. I fear tea will prove bitter to us in the end, in more senses than one, if we go on at the same rate we have done for some years past.

I have mentioned the *vivifying* qualities of water; this is not a familiar term, but it leads me to observe, that altho' we are extremely attentive to the qualities of the waters we drink medicinally, yet in common use, however *choice* they may be, tea-drinkers must prepare it for the infusion of the deluding drug in question, by boiling it. It is also generally kept boiling for a considerable time, which not only deprives it of all its *virtues*, but renders it equally insipid to the taste; and I suppose it frequently derives noxious particles from the copper vessel which is used for this purpose, as late experience proves in various instances.

And can any reasonable person doubt that this *flatulent liquor* shortens the lives of great numbers of people? Were we to reckon that
only

74 *TEA causes the diminution of our Numbers.*

only one in a thousand dies annually of this *slow poison*, out of two millions of *tea-drinkers*, the state would suffer the heavy loss of two thousand subjects. If to the common vices and evils of life, we add supernumerary debaucheries, as the effects of *one* vice must undoubtedly add strength to the effects of another, the calculation grows to an amazing height. Is not this sipping fashion become a *vice*? Granting that it is not vicious in its own nature, if the example reaches to the *poor*, and it is vicious in *them*, it becomes vicious in the *rich* also, who persist in the use of it, because it is not *necessary*, nor any mark of a necessary or useful *distinction*. I am sensible that this *rule*, with regard to the effects of example, will not hold in all things; but I think it holds in the present case.

I shall say more hereafter concerning the iniquity of nurses, and what a great mortality is occasioned by their want of care. In the mean while I must observe, that one cause of the diminution of our numbers arises from the nurse, who throws away upon *tea* and *sugar* her slender allowance, which should purchase

purchase the best *meat, milk and bread.* This is a fact not so generally known as it ought to be, nor is it credited by those who would not have it be true, but yet it is a *fact.* And what kind of tea do you imagine these people drink? A great part of it is run in upon us from the united provinces, from *Embsen, Gottenburg, Copenhagen, Dunkirk, Bologne,* and other ports, costing about *fifteen* pence a pound; indeed they seldom sell their ordinary teas for above *twenty* pence. Tea which should by no means be exposed to the air, being brought from *China* in the packing of *porcelain* to serve the purposes of *saw dust,* or sold in the streets out of wheel-barrows, you must imagine will make a most *delicious* liquor!

You are to suppose the *run tea* I allude to is sold amongst us, particularly on the sea-coast, from between two and three shillings a pound; not but the smugglers bring considerable quantities of a higher quality. Coarse tea will tinge the water *deep,* and give a *bitter* taste; and such is the infatuation of common tea-drinkers, they desire but little more.

Indeed

76 *TEA causes the diminution of our Numbers.*

Indeed with what tea *can* they be supplied ? If you acquiesce in their using tea, and provide them with good tea, you increase the expence ; and instead of *persuading* them to lay out three pence for a pound of beef to make good broth, you will *entice* them to pay ten shillings for a pound of tea, which creates hunger, or destroys digestion.

You have also heard, that your maids sometimes dry your tea leaves and sell them : the industrious nymph who is bent on gain may get a shilling a pound for such tea. These leaves are dyed in a solution of *Japan earth*, as is practised in the united provinces ; and some say in *China* also, but it certainly converts green tea into bohea ; or makes that pass for tea, which is some thing else : it also gives an astringency in the mouth, with a sweet taste, and a brown colour to that which had neither colour or taste before : and moreover, it adds twenty-five *per* cent to the weight. This fantastic beverage either weakens the power of digestion, or by its astringent qualities occasions a dry cholic, and what remedy for the cholic so
good

good as *gin*? Or what so cheap and easily procured? Whether pains and disorders arise from this or any other kind of tea, I am grossly abused in my information, or it is frequently the occasion of dram drinking.

But to go up higher than common dram drinkers, I cannot help thinking, that whether it arise from the temper and habit of our bodies as we derive them from our parents, or from our own follies and excesses, since tea has been in fashion, even *suicide* has been more familiar amongst us than in times past. Men of false notions, *wrongfully judged lunatic*, who like the giants of old fight against heaven, and will not submit to die in the way which the God of nature appoints, may think I *jest*. But I really believe suicide would not be so *frequent*, nor held in so little detestation, if a better diet than *tea* were in fashion. Such men are either *low spirited*, and dare not look the world in the face; or their *spirits* become *low* and disordered, by the use of certain *meats* and *drinks*, as well as by what is commonly denominated *vice*. If we drink *hot* liquors when we should drink cold,

78 *TEA causes the diminution of our Numbers.*

cold, or swallow much *tea* to temper the heat of wine; and again much wine to qualify the flatulency of *tea*, so long as *body* acts on *soul* the consequences must be hurtful. This seems to be certain, were we *temperate* we should not *fall out* with the world, nor, let it go as it may, should we proceed to such fatal extremities!

You may smile, if you please, at this conceit, as you may when I say that *intemperance* is a species of *suicide*; but nurses who ignorantly or viciously *murder themselves* by bad habits of life, can be supposed to give very little *quarter* to the *poor infant*: and if the *rich* look on, and see the *poor* destroyed, and thus nipped in the very bud, you may be assured they will soon become *poor* themselves.

There is a strong connection between gin and tea, with respect to the *dangerous advantages* derived from them to the state, as well as to many individuals, which I shall more fully demonstrate in my next: in the mean while it ought to be remembered, that as war and famine do not make such devastation as *intemperance* in general, so in *peculiar* instances, in particular

ticular countries, an absurd custom or *fashion* may prevail, of which very *few* observe all its operations; and yet it may shorten the lives of *millions*, and at length reduce a state to an *abject* condition. Were mankind temperate, 'tis more than probable they would live ten or twelve years longer than they do; and the whole face of the habitable part of the globe might, according to the most apparent *design* of *providence*, be well peopled, especially in countries where the ravages of war seldom or never reach. But if we go on at this rate, what will become of posterity! *Farewel.*

LETTER X.

To the same.

MADAM,

IF we look back and consider the state of mankind in former ages, one may judge how the imaginations of men have labored to make discoveries, some of which seem as if they were purposely calculated to shorten life. The *best* things in all ages have been perverted: but what a curse was *he* who about 650 years since

since made the discovery of spirituous liquors! We are indebted for it to the *Arabians*, and the progress of the limbec has been of great service in the study of physic. I honor the *faculty*, when they act *honestly*, but I most steadfastly believe, that all the knowledge gained by distilling, has not done a hundredth part so much good, as spirituous liquors has done mischief to mankind. It is not *Europe* alone which has suffered, the *new world* is more than half unpeopled by it: and tho' *Mahomet* guarded his followers against wine, yet *Persians*, I am sure, if not *Turks*, are very fond of spirituous liquor, and will drink it freely when they can get it, except the few who shew some regard to their religion.

To come *nearer home*, whilst I am correcting this copy, the ingenious and public spirited citizen, the reverend Dr. *Hales* is so obliging, as to put into my hands a little book intitled, *friendly admonition to the drinkers of gin*, published in 1751. — This good man has, with great spirit and knowledge of his subject, animadverted on gin in many different shapes, for
many

many years. Among other passages he says,
 “ The infection is spread so far and wide, that
 “ if it continues its destructive conquests, in
 “ the same manner, and to the same degree,
 “ that we have unhappily lived to see it ad-
 “ vance, within these *twenty or thirty* years, it
 “ must needs, in a few generations, infect the
 “ whole kingdom with its baleful influence.
 “ For it makes it’s way into the world as a
 “ *friend* to mankind, and insinuates itself un-
 “ der the disguise of *grateful flavours*: and,
 “ under the notion of helping *digestion*, com-
 “ forting the *spirits*, and chearing the heart,
 “ it produces the direct contrary effects. And
 “ though these deceitful Hydras are found, by
 “ daily experience, to destroy multitudes, yet
 “ are they received and entertained with so ge-
 “ neral applause, that they boldly lift up their
 “ invenomed heads in every street, to such a
 “ degree, as looks as if it were the business of
 “ a *considerable part* of mankind to *destroy the*
 “ *rest*”.

In another place the Doctor observes:
 “ Nay, so bewitching is this *infatuation*, that

G

“ though

82 *GIN the bane of the common People.*

“ though they cannot, most of them, but be
“ sensible, that they are manifestly shortening
“ their days, and just plunging themselves in-
“ to their graves; yet will they not refrain.
“ *This an eminent Physician was so sensible of,*
“ *from his own unhappy experience, that he*
“ *said, when men had got a habit of it, they*
“ *would go on, though they saw Hell-fire burn-*
“ *ing before them.* Hence we see what little
“ hope there is of reclaiming, by any argu-
“ ments of reason and religion, these miserable
“ wretches, who are infatuated and enslaved.
“ In such unhappy cases, when prudence and
“ sense of duty bear no force; the authority
“ of government, and the power and just ex-
“ ecution of salutary laws, must impose ne-
“ cessary restraints, and put the *poison* out of
“ reach, by making it too dear to be pur-
“ chased”.

Thus far *Dr. Hales.* Notwithstanding the
changes which this liquor has gone through, we
still find a great number of the common people
die very early, their progeny being born in *gin*,
as well as *sin*: and what can we expect from
their

their education, but *temporal* and *eternal* misery?

Upon enquiry I find the number of *gin-drinking suicides*, who used to die in the streets, is greatly diminished; but the *use* of Gin is much more extended: it is a little lowered in quality, but it is *every where* to be bought. The common people do not dispatch themselves so *precipitately*, but then greater numbers die by *slower gradations*. If no remedy is found for this evil, we must repent, e'er long, in *poverty* and *depopulation*! Nor ought we to be surprized, *if all the calamities incident to human nature*, should overtake us: we see the most terrible havock, created by this poisonous beverage, and yet still persist in preserving it, for the sake of a *precarious revenue*.

May not Gin, some time or other, be the cause of a dearth in this land? Indeed it has been urged, in times past, that the more corn is used in distilleries, the more agriculture is encouraged. Granting this, if spirituous liquors are pernicious, what the distillery enables us to build up with one hand, we beat down

84 GIN *the bane of the common People.*

with the other, and a great deal more along with it. Whilst things stand upon the present *false foundation of funding*, with a ruinous circulation of expence, it may be useful to the community that corn should never be *very cheap*; but if we exported what is consumed in the distillery, at almost any price, we should gain more real *national* wealth, by such exportation, than we can profit by the produce of distilleries in any shape. But religion and humanity call on us to correct so enormous an abuse: when we consider the *mischiefs* occasioned by this *liquid poison*, there is great reason to wish all the distilleries were burnt to the ground, beyond all human art ever to be again erected. We have been *lately* told, that at one distillery only, 3504 bushels of wheat, barley, and malt, have been brewed up in one week, which is computed to be a sufficient quantity of grain, to feed forty thousand people; consequently, if there are ten such distilleries only, they consume, or rather *destroy*, as much grain as is sufficient to support more than half the inhabitants of these vast cities. I do not believe
this

this is the exact calculation, for I apprehend it falls short of the reality. The quantity of grain consumed is such, that no distiller will chuse to confess what it is, though there is something *criminal* in concealing a truth of such vast importance to the community.

The author observes, " That these *manu-
facturers* may justly be said to *starve* the
" poor in order to *poison* them, by inflaming
" their blood and spirits, destroying their
" constitutions, and making them mad";
concluding, that three fourths of the *fires*,
robberies, and *murders*, in *England*, are owing
to the drinking spirituous liquors. This seems
to be no very romantic conclusion, for many
facts countenance this opinion.

If for the uses of certain manufacturys, distilled spirits are *necessary*, it may be made so nauseous as not to be *potable*: but surely we may live without the *still*. Take gin from the common people, and give them *ale*, they will soon forget there was ever such a *destructive draught*. If *one* gallon can destroy a *dozen* men, what havock may 4,435,339 gallons occasion?

86 *GIN the bane of the common People.*

and this quantity was distilled in one year, for which was paid 334,470 *l.* 16 *s.* 8 *d.* duty.

It is observed, that as the *genius* of our nation carries us to *extremes*, whatever we undertake, we do with spirit, be the cause *good* or *bad*; at least it used to be so. Indeed a certain *celebrated*, though not pious *author*, says of men in high office, in this country, that so far from the *virtues*, they have not even the *vices* of *great men*; but, among the *lower classes*, those iniquities which would have been otherwise committed with caution, are, by the force of *spirituous liquors*, often perpetrated with a *diabolical* courage, with a contempt of every consideration, divine or human. This liquor is peculiarly calculated to *disturb* the brain, and drive men into a desperate wildness, which knows no restraint. I believe it will be found, that since Gin has been so familiar among us, the temper of the common people is much altered; from being *diligent*, many are become *idle*; from being *humane*, they are become *cruel*, at least within the *Gin bills of mortality*.

Nor

Nor is it only the *quantity* of grain thus consumed; it must be observed, it is for the most part of the choicest wheat. Sweetness being the great principle of fermentation, if the corn is not sweet, that is, not in a perfect state, it will not answer the purpose of the distiller. Upon the whole, I am in hopes we shall live to see spirituous liquors, one day, become the great object of legislative inquiry, not to raise a revenue, but to discountenance the use of it, in order to draw a greater revenue from the labor and consumption of those who will have no existence in this world, if we continue this war against nature. Since gin and tea have been in so great use, the children born in work-houses are totally deserted by their mothers: and the leaving them to the care of women, who are versed only in the *science of burying* children, can be productive of no other effect.

Those who are enemies to gin, and yet secretly lean to the cause of tea, urge that the greatest tea-drinkers, are least addicted to

spirituous liquors; or, in other words, to gin. To fix this point very clearly and determinately, may be a difficult task, but if any who drink *tea*, drink *gin* also; or being addicted in the greater degree to *gin*, drink *tea*, there is reason to believe, from the quantity and quality of the *tea* they drink, as likewise from that of the *gin*, these liquors mutually assist each other, in carrying on this *dreadful war* against the poorer classes of our fellow-subjects.

I remember to have heard a patriot citizen *declaim* on the great quantity of *tea* which was run in upon us, notwithstanding the duties were then lowered, and the *East-India* company had augmented their importation of this commodity, to the quantity of *three millions* of pounds. The late Mr. *Pelham*, that worthy gentleman, whose memory is grateful to many in this nation, answered in these words; "*Tea* then is become another *gin*!" meaning, as I understood, that the *vast* consumption, and *injurious effects* of *tea*, seemed to threaten the lives of the common people equally with *gin*. And indeed, his opinion and pre-

prediction seem to be verified in their full extent.

What an *army* has *gin* and *tea* destroyed ! Figure to yourself the progress of this destruction, from the *father's*, or *mother's* drinking *liquid fire*, to the *birth* and *death* of the *child* ; and how often the *spirits* of both parents and children, have been forced to quit their bodies, when these are set in a blaze with *gin* ; or the springs of life lose their powers, by perpetually sipping hot water, and the enervating qualities of *tea*. We complain that labor is very dear, and consequently the increase of commerce is checked. It is true, that in some places, double the price is paid for labor as was paid twenty years ago ; but this arises partly from the local change of trade, from one place to another ; it depends also on *scarcity* of provisions, and that upon the want of inhabitants in places where greater numbers used to be.

In every light we consider this subject, we are deeply interested to *preserve the lives* of our fellow-subjects, and consequently to

re-

remove from them such things as are hurtful. In order to do this, we must use the gentle arts of *perswasion*, and point out the dreadful effects of intemperance, as well as employ the coercive power of the laws.

Nor is it with tea and gin only; how many thousands are annually poisoned in this nation by wine! many by using it in excess; many by not declining the use of it intirely; and many by using such as is false, adulterated, made to *imitate* wine, and extremely bad of its kind. So many, are cut off before their time, the state will soon feel the want of them in the most sensible manner. If it can be made appear, that by the prevalency of ridiculous and absurd customs, *one* in a *thousand* is annually cut off, *ten years* before the time appointed by nature, if we have nine millions in the *three* kingdoms, it amounts to nine thousand; and, in twenty years, the king would lose at least two hundred thousand subjects, who might be saved: and how will the number swell in twice the time! If this is the case with regard to *any one* bad habit, how easily
may

may we reconcile ourselves to the belief, that our numbers are really *diminished*. And if the *cause* of the decrease subsists in full force, what are we to expect for the time to come? I am afraid one part of the nation will not *lengthen* their lives by their *virtues*, in proportion as others shorten them by their *vices*.

Whilst my shafts are chiefly directed at the custom of drinking tea, the addition of other vicious habits becomes the more *alarming*: and what do you think of *seventy thousand* public houses in *England*! Well might the *Spaniard* say, *England is a country where half the people are employed to fill liquor for the other half*. To one man who is preserved by such a multitude of drinking-houses, we may safely calculate that *three* are brought to their graves long before the time appointed by nature; and that during their continuance in life, the public suffers as much by their being rendered less able to provide the *real necessities* and *comforts of life*, as the state is benefitted by the taxes drawn from *excessive* drinking.

I am sensible, however, that *beer* and *ale*
are

are the liquors proper for us ; for whilst these pay a *considerable tax*, and are very instrumental to the support of the state, if they are not taken in very great excess, they not only do not *poison* our fellow-subjects, but the people are really nourished by them.

Were I a *public* minister, perhaps things might appear to me in a different light ; but whilst common sense and experience are the parents of all kinds of knowledge, and whilst we see the dreadful effects of *gin*, it may be asked, if any *circulation of money* can be an equivalent for the havock it makes amongst us ? If no *gin* was drank, the revenue would be made up in beer and ale : the people would work more, and receive more real nutriment, and in that consists the *true circulation*. On the contrary, it must give but melancholy presages of *ruin* to a state, which depends on a *destructive* article of consumption for a considerable part of the *public* revenue.

It was long since foretold by the *wisest* and *best* men amongst us, and the sincerest friends to their sovereign, to liberty, and mankind,
 what

what a baneful influence spirituous liquors would spread over the face of this land; and that instead of promoting the *welfare* of the state by *raising* taxes, in the course of a few ages, there would hardly be any people left to tax.—Do we not bid fair to *verify* this prediction, in a great degree? Does not experience support the belief of it in the strongest manner? —Can a wise state raise a tax upon an article, which, the more of it is *consumed*, the more the *morals* of the common people are injured, and their *lives* destroyed; and the weaker their constitutions grow, the more speedy and dreadful the effects? Spirituous liquors have alreday reigned so long, that fifty years more will not recover the strength and beauty of the breed, was not a drop of gin to be drank.

I remember to have seen some curious *calculations* of the duration of life, and the number of years, employed in hard labor, which men of certain laborious employments, fall short of their fore-fathers. We have already the *clearest* and the *strongest* evidence of our
want

want of numbers; and it is apparent without any *exaggeration*, that *gin* is one of the *chief causes* of it. Though some part of this devastation must be owing to excessive *debauchery* among the common people, particularly in these cities, *gin* has the greatest share in the massacre of our poor fellow-citizens, and particularly in their infant-state. Will it not be a reproach to *policy*, as well as *humanity*, if we go on at this mortal rate? Other nations tax spirituous liquor, and draw a revenue from it, which is so much the worse for them; but theirs is not so strong; and though it injures the health of their men, it is not so generally drunk; and their *women* and *children* never drink it. Let us hope that *Halcyon* days are coming on, when our *taxes* will be equally calculated for the *good* of the *state*, and the *happiness* of individuals! *Farewel*. I am yours, &c.

L E T-

L E T T E R X I.

To the same.

MADAM,

I HAVE often heard it complained of, that the health of our fellow-subjects is injured by the adulteration of the bread we eat, particularly in these great cities. In order to make it look the whiter, it is said bakers mix allom with the flour, as well as sell that for the flour of wheat which is oftentimes mixed with other kinds of inferior and *improper meal*. I hope this is not so generally true as some imagine, but if it is true in any *degree*, it is a matter of wonder that we see no *meal-man* nor *baker* punished! Those who are honest in their traffic, suffer in reputation in common with those who have not the *fear of God* before their eyes.

When no inquiry is made into such abuses, it must appear, either that a government is *un-binged*, or that we *connive* at such *tricks* with
a view

a view to gratify a *fantastic* appetite ; or as if we were afraid our lives would be *too long*. It seems as if we were in a fair way of becoming a nation of robbers and murderers : what with the pillage of the state in *public* affairs : pillage in private concerns ; and frauds even in our *provisions*, if it does not meet a timely check, *anarchy* must *ensue*. Those who are guilty of such secret and *dark* practices, with regard to *bread*, may be considered in *Hobbes's* *state of nature*. Whether I stab a man, that I may run away with his daughter ; or put a little poison in the loaf I sell him, to get a halfpenny the more for it, I make *war* with him, and instead of *dying* for his *service*, destroy him for the sake of my own gratification. If this is not the case with bakers *in general*, it is no *rare* thing, more than for *contractors* to supply bad provisions. Supposing it is but an *ounce* of allom in a *busbel* of flour, which is the computed quantity, and by bakers called the *doctor*, such a *medicine* must be *extremely detrimental* to many constitutions.

There

There is another cause *more obvious*, why all the supplies we draw from *Scotland* and *Ireland*, do not prevent a decrease of the number of inhabitants in *England*. Whilst many go to *seek* their fortunes in *America*, and obtain lands to *cultivate*: others act as if they could not support a *family* in their *mother-country*. How many men continue batchelors from *fashion*, *pride*, *vanity*, and other vicious motives, as well as from *prudence*! Except among menial servants, and common soldiers, towards both which we are faulty, the *laboring* poor marry much more, in proportion to their numbers, than the *midling* ranks of the people; the last seem disinclined to trust to providence, and their own industry. Whatever the cause may be, it is a national evil, and a great reproach to men who pretend to *virtue*, since they are apparently *deficient* in this kind of love for their *country*, considering it only as an *auxiliary* motive to marriage. The fault must not be imputed to *men* alone, for *women* also are often bred up to an expensive manner of life,

H

and

and *extinguish* their *affections*, rather than not support their *vanity*.

I have heard a shrewd, but, I think, sophistical proverb, with relation to this subject, "*That good men marry early, wise men never*". The *first part* is obvious to every common apprehension, and needs no illustration ; the *last* seems to teach a dangerous lesson to those who want a *reason* for not doing their duty. If, by this proverb it is meant that men, who by the accidents or particular situation of their lives, having passed beyond the *proper* period for this engagement, will act unwisely if they enter into it out of season ; this depends on such numerous circumstances, it is almost impossible to lay down any rule. If we consider, in the first place, the laws of nature, the good order of a civilized state, and the promotion of happiness in society, the proverbial saying might stand thus: *Good men marry early, fools never*.

St. Paul warned his followers who were under a state of persecution, not to enter into engagements inconsistent with the arduous
struggles

struggles they were to go through, in defence of their *faith*; yet still he told those who inclined to matrimony, *they did well*. We do not find that he was himself married, and the reason seems to be plain: his constitution was infirm; his genius led him into the busy world: he delighted in books, and above all, enjoyed so *enlarged* a mind, that he could not make any thing the prime object of his thoughts, especially after his conversion, less than the *good* of his *country*, and the service of mankind. It does not appear that his passions were *languid*; but he found sufficient exercise for all the powers of his soul, in that important office he had undertaken.

And what think you of that great *master of reason*; the celebrated Mr. *Locke*? It is more probable that he consulted his *inclination* rather than his *reason*, in not marrying; and yet, if I am not misinformed, a woman was a greater mistress of his secrets, than the most distinguished of his own sex. If the greatest of mankind refine beyond *nature*, and *common sense*, instead of being *wiser* than the ordinary

race of men, they become more *foolish*. But supposing these illustrious persons acted with the utmost propriety, it does not appear that the present age abounds in *St. Paul's*, or in *Locke's*; and though *fools* often marry, and wise men sometimes let it alone, yet if this matter were fairly examined into, I fancy it would generally be found, that the *foolish*, so far as this instance goes, act *wisely*, and the *wise foolishly*. That the former are so far the best citizens is beyond all dispute; and it is high time the *libertine*, or too *refined reasoner*, should change his system, and leave the *vicious* part of mankind only to boast of their *capricious freedom*.

As to the happiness or misery of wedlock, that must still depend on the virtue and understanding of individuals. And he or she who discharges all the other duties of *society*, in a manner becoming the dignity of human nature, adding to it the *duties* of this relation, will surely be more acceptable in the sight of God, as they ought to be in the eyes of men, than those who, either from vicious motives,

or

or false reasonings, neglect so essential a duty to their country.

This thought leads me to the remembrance of a noble kind of political benevolence practised by the *French*, whom I honor in many instances, in their political capacity. At the marriage of the dauphin of *France*, a considerable sum of money was given to be divided as *dowries* among a certain number of *poor girls*. If the noble lords and gentlemen of *England*, who make a bustle about the increase of *birds* and *beasts*, with a view to their diversions, would think more of the increase of *men*, for the good of their common parent, as it seems to be very much in their *power* to do works of this nature, it would be very *highly* to their *praise*. The most transient observation must teach us, that such a conduct, whilst it afforded the highest proof of their patriotism, would add greatly to the happiness of the most *virtuous* part of their fellow-subjects in *humble* life.

If our clergy also were more vigilant in promoting the happiness of those under their care,

they would render themselves more *respected*, than they generally are; and the more *they* mixed *sound policy* with *true religion*, the more these motives would mutually act on each other, and *patriotism* and *piety* would become synonymous terms.

If there are yet any difficulties in the *marriage act*, or if experience proves that it stops the course of marriage in any degree, it ought to be rendered more familiar and intelligible.

If the parents of numerous families in low life were distinguished by some peculiar advantage, it might be a wise institution.

But, if we would support our splendor and opulence; if we mean to keep *poverty* and *oppression* at a great distance; if we would act the part of *men*; and teach our dependants to live more according to the laws of God, and nature, instead of *rejecting domestics*, and *menial servants*, because they are married, I think we ought to *prefer* them on that very account. Such a step would greatly facilitate the end proposed, in a *political* view, whilst it promoted a sense of religion among the lower

lower classes of the people, who seem to have very little of it at present; the inconveniences we might suffer in *one* light, would be abundantly made up to us in *another*. And whether our numbers are really *decreased* or not, whatever tends to *increase* them, consistent with the laws and good order of society, ought to be encouraged. We ought not to lay *restraints* merely to gratify our *pride* or *convenience*. Too many restrain *themselves* from the consideration of the difficulty of supporting their offspring: indeed, that difficulty will cease among the common people in and about *London*, if we support the *foundling hospital*. If such proposals were *duly considered*, great advantages might be derived from them, to a nation so distressed as we are, in consequence of false maxims, ridiculous customs, prodigality and expence. *Farewel.*

L E T T E R XII.

To the same.

MADAM,

TO be convinced that I am in *earnest*, and have strong reasons for what I urge, I beg that you, and every woman who does not wear in her breast a *flint* instead of a *heart*, will make enquiry into the state of nurses and children in these great cities. I could tell you a tale which would draw tears from your eyes, though they were unused to weeping.

It is a common fault of mankind, that whenever they make any object the subject of their thoughts and enquiries, they are apt to consider it with too much, or too little attention. No man was more inclined than myself to believe, that complaining of vicious practices is one of the foibles of the time, or
the

the effect of more than common piety, in those who complained, but, not that *this* is more wicked or immoral than *former ages*; indeed I marked it out in the *history of my time*, as the age of *corruption, idleness, and puerility*. But with regard to the point in question, I can with-hold my assent no longer; I feel the force of *conviction*; the repeated and indubitable testimonies of the *havock* amongst the poor, in their *infant state*, are extremely shocking to humanity, and call aloud for redress.

There are *some* parishes in these cities, in which *all* the children in their workhouses, under the *care, or no care* of parish-nurses, for many years past, have died.—In *others*, in a course of years, out of three thousand, only forty lived to be put out apprentice. Out of *one hundred and seventy four* brought into a certain parish in *two* years, how many, upon a modest computation, might live to the age of *two* months? one would have thought three-fourths of them; but, in fact, only *eleven* were alive; and these, to all appearance,

ance, had a wretched being protracted for a few days more, being consigned over to the inevitable mortality which attends the *excessive* use of *tea* and *gin*. Among some *whole classes* of the common people in *London* and *Westminster*, the case has not been much better. From what causes can such strange effects proceed, in a country where the climate is temperate; where the air is pure; where the earth is plentiful; where the people, they say, are *civilized*; and, what is more, *reputed humane*.

It must be acknowledged, that in *London*, shame to the *police* of this nation! are many old streets where the houses are in *ruins*; where indolence and poverty keep the people in *rags* and *dirt*; where gin and tea are drank; and where the children, born in such places, have but a poor chance for their lives, was there no other cause of mortality than the bad air they breathe. Is it not strange that the life of a man should be so little thought of! What little consideration has been shewn to support the race of the working poor!

Why

Why have not those who were charged with the care of parishes, sent the children into the *country*, where the air is good, and where they might be free from confinement? If we examine this matter to the bottom, we shall find such a *neglect* of care in the inspection of these affairs, among men of *fortune*, *education* and *sensibility*, as can be atoned for only by their double diligence for the *future*.

We have also suffered human nature to be so much *disgraced*, that *infants* have been hired out from *work-houses* to extort charity: happy when their lives are *preserved* for so detestable a purpose. And what cognizance has been taken of such infants as are exposed in the streets, to the complicated miseries of hunger, nakedness, and inclemency of weather? Under *such* circumstances, can we *wonder* that a recruit of so many thousands should become necessary in these cities? or ought we to be surprized if those *sources* should fail, from whence such *recruits* are drawn?

Whether it regards beggars in the streets, or parish nurses, the case seems to be deplorable.

If

If we judge from experience, the beggar's child, when it is really *hers*, bids fairest to be preserved from the *tragic* scene of *Herod's* cruelty practised in work-houses : it would be a harsh word to call it murder ; but it was become the source of inevitable mortality to put infants under the care of parish nurses in these cities. The case may not have been equally lamentable in *all* parishes : some parish-officers may have enjoyed a little more common sense, and a small share of humanity in the management of their *poor* ; but, if a true and impartial account of what has happened, for thirty years past, was laid before the public, it is hard to say whether it would create greater *indignation*, *sorrow*, or *wonder*, at the vast crowds which have been hurried to an early grave !

I am persuaded, that *a heap of dead children* has been, for a long time, a more pleasing, and a more *familiar* object to the generality of common parish-nurses, than a *nursery of living ones* ; as if they had contracted an habitual sensibility of the *death of infants*, as a common soldier of his companions, after a dozen
bloody

bloody campaigns. One never hears indeed of a *killing soldier*. His business is to *conquer*, not to *kill*, if he can keep alive; but I have heard of the term *killing nurse*, as truly applicable to her, out of whose hands no infant has ever escaped *alive*.

It is notorious, that besides the other vices which reign amongst the *poor*, these nurses *often* drink drams; but, were it only a dram occasionally, the poor infant, if it is not starved for want of wholesome food, is poisoned with the noxious effects of such aliment. Was this the practice in the days of our grandmothers? Did *women* with *children* at their *breasts*, swallow liquid fire to extinguish that promethean heat, which no liquid fire can ever restore again? *Thrice happy* were it for *mankind*, if it was made a capital offence, in every clime, to distil any spirituous liquor. Good wine would answer all the purposes, even in medicine; and *distilled spirits* have done more mischief to mankind, than the plague or famine.

Amongst us, *tea* has assisted to support the reputation of *gin*, and both together bid very
fair

fair to unpeople this island. Gin is esteem-
ed by many *tea-drinkers*, more necessary to
support their *spirits*, than bread or water
to *nourish* life: The sipping of any liquid
is apt to create a flatulency, but the sip-
ping of the infusion of *bad tea*, or something
worse than bad tea, always made *strong*, and
generally loaded with *sugar*, if it does not
create a *scorbutic* habit, or waste time, it
gives the cholic, hypochondria, weak eyes, and
weaker limbs. These distempers were not fa-
miliar before tea came in fashion, even amongst
fine ladies, but hardly ever known amongst the
poor.

Nor is this all, parish-nurses who drink tea;
which surely is not *necessary*, unavoidably con-
sume a great part of their *weekly allowance*, to
the direct prejudice of herself or the child.
One halfpenny a time for tea, and the same for
sugar, if tea is drank twice a day, consumes
fourteen out of *thirty* pence; and how are
the *necessaries* of life to be supplied? And if
such nurses receive their allowance for any time
after the child is dead, as frequently happens,
it becomes their *gain* and *profit*, that the child
should

should die. Heaven knows how many poor infants have been dispatched into the other world ; I hope they meet a kinder reception there ! It is to be hoped the *times are mending*, and that we shall alter our rule of conduct, if not for *God's sake*, nor yet for our country's, for the sake of *novelty*, and a change of *fashion*.

I have lately read some political memoirs concerning the mortality of the infant poor at *Paris*, which the author imputes to the *improper* diet of mercenary nurses, their *carelessness*, and *libertinism* at the very time they give suck. If *he* has reason to complain of the women in *France*, it is as plain that we have reason to lament the same *evil* in *England*. The increase of wealth seems to lead mankind the farther from the paths of nature ; and *rich* countries contract vices which *poor* ones are strangers to. This author expects no speedy reformation, and therefore recommends the feeding of infants with the *milk of animals*, which he says is the constant custom in the *North*, and the cause why men in such countries are so much more *robust* than theirs. We may possibly see,
e'er

e'er long, whether it be so or not, with regard to *ourselves*; but he certainly mistook the matter, in saying that infants *with us*, are generally nourished with the milk of animals. It is true, that we are much better supplied with cow's milk in *London*, than the inhabitants of *Paris*, yet of late years it seems to have answered very little purpose, for gin and tea have been preferred to milk; or so mixed with milk as to destroy its *salutary nutrimental* qualities.

Wet-nursing will ever stand on the foundation of nature's appointment, yet we find by sad experience, that if it is not properly administered, there is no *magic* power in it, to save the lives of infants. Unless women act more agreeable to nature, the infant will expire at the *breast*, as well as by *dry-nursing*.

The life of an infant born to labor, politically considered, may happen to be of more value than the life of a *duke*; and the laws of humanity permit of no distinctions in what is *essential* to the preservation of life. But the infant who is born in *poverty*, if he is abandoned
by

by his own mother, can hardly have any *choice* of nurses, and is frequently left to be fed by hand; a custom not unknown to past ages. Those who imagine, that the most sagacious dry nurse, can be equal to her who feeds the child at her breast, if the last is *careful*, adopt a very romantic notion: but when such cannot be found, if we mean to save the lives of the *poor*, we must look out for the *sober, humane, industrious*, and *experienced* woman, as a dry-nurse.

If we consider what an indifference to their offspring *custom* has introduced amongst the *rich*; and what infamous neglects amongst the *poor*: if we reflect that *mercenary* views are often substituted in place of the *order* of nature, and *levity* and *debauchery* frequently turn the *course* of human affections, there is great reason to engage the *ablest* heads, and the *warmest* hearts, to improve the *methods* of *dry-nursing*.

When wet-nurses are not to be found in such numbers as are necessary, the *fortunate*, the *skillful*, and the *experienced* matron, should

I

teach

114 *Bad NURSING, and TEA, the cause of*

teach the poor what kind of food or phyfic is most proper for children, supposing it to be within their capacity of providing, and the best manner of preparing it. How often, and in what proportions it should be given, the most acute will never be able to determine exactly; yet the *reason* of one may lead her very near the mark, whilst we *see* another's carry her very far from it. It is not enough to say the child must take its fortune, and will do as well as the children who are born in the places where it is sent: the poor woman who has fed her own children at her breast, may feed the stranger in the same way; but, if poverty tempts her to take charge of *two* children, or to breed them up by hand, and she is ignorant of the proper method of doing it, the consequence must be *fatal*. There are *many right ways*, and more *wrong ones*; but, to reason from *fact*, one would imagine that many nurses are as *ignorant* of their own *profession*, as they are of *Euclid's elements*.

It is not the child of the peasant only; I believe the heir of a dukedom sometimes perishes

risks for want of proper enquiry into the *circumstances* of a nurse. The foolish and wise, the sickly and healthy, the delicate and robust, are as distinct classes amongst the *poor*, as among the *rich*, and her whom nature has provided with milk for her own child, may possibly have none, or *none* that is *good*, for a stranger. I believe the child is sometimes lost by the milk of a strange woman being *heterogeneous* to the constitution of the infant. It is also observed, that the new milk of all animals is *purgative*, with which nature intends to cleanse the body of their young. The case is the same in the human species; but if the new born infant sucks milk of *six*, or *twelve*, or *eighteen* months old, is it *agreeable* to nature? May it not *frequently* occasion the *death* of a child?

If we reflect maturely on the *maladies* with which some infants are born, the *flaws* in their constitution, joined to the *improper* manner of living, among nurses who give suck: if we consider the general good of the *whole* in one great view, and how the departure of

one from the paths of nature may distress *many*, till such time as the *rich*, as well as the *poor*, live more *according to nature*, good *policy* as well as *humanity*, call on us to attend to the improvement of *dry-nursing*; that when necessity obliges to have recourse to it, we may be watchful not to lose a *single* life, which can be saved.

We are upon an *interesting* subject. Is it not obvious to common sense and experience, that children at the breast, in the first stages of their disorders, ought to be fed occasionally, with *broth*, and animal food, properly prepared, to correct the crudities which milk creates, especially after the *nurse* has fed *improperly*? but this does not seem to be sufficiently attended to. So, in *dry-nursing*, the occasional succor of the breast, to infants who begin to droop, may also exceed the *virtues* of all the *drugs* which nature has provided for the preservation of the human species; but neither does one see this much practised. Here indeed arises a difficulty. If a child moans for the breast after once sucking, must it therefore

fore die for fear it should die? But I will leave this to the discussion of the *learned*. May not the child be *deceived* by *art*, and again reconciled to the former method of feeding, with less *danger* than it would be exposed to, were no such assistance given?

In whatever light we consider these *weighty matters*, nothing is more agreeable to the nature of mankind, than to *honor* and *respect* those, who are *honored* by our *superiors*. Can the ladies of this land give a more judicious proof of their patriotism, than to encourage nurses to take care of such infants as are thrown upon the public? Can they appear in a nobler point of view, than to exercise their humanity in a manner so *proper*, and so *beneficial*? Their expression of that *tendernefs*, which so greatly *dignifies* human nature, must have a wonderful effect in *saving* the lives of infants; and she who *saves* a life, is more intitled to praise, than her whose *beauty* gives every tongue a subject.

I once knew a lady, in the pride of her charms, which indeed attracted the eyes of all

beholders ; who, in an extravagant fit of *penitence*, or *piety*, thinking it of no consequence to make a *conquest* of her *admirers*, resolved to *overcome the world*, for she devoted herself to attend as a servant in a *Lazare* house. This was a severe task indeed ! but to visit the children of the poor, and assist them, with their advice and *inspection*, to ladies of easy fortunes, who are advantageously situated for such purposes, ought rather to be thought a *pious amusement*, than a *penitential labor*.

I do not pretend to lay down rules, but to throw out my broken thoughts concerning the various reasons which have created so great a mortality among the children of the working poor, in hopes it may set others on thinking more to the *purpose*.

It is an established rule with some able physicians, that an infant seldom cries but from *pain*, and not near so often from the *pain of hunger*, when that happens, as is generally imagined. I suppose it is with infants as with grown persons, that *over-feeding* is painful : and the feeding children when they are really sick,

sick, must frequently *increase* their disorders; Is this properly attended to? Do nurses think of more than affording a *temporary* relief?

The custom of torturing children by *swaddling*, pressing their skulls, frequently pricking their bodies with *pins*, and pinning their caps to their skulls, is *abominable*. I do not mean that this is done *purposely*, but one hears of it almost in every family every day. From the *nature* of their dress it must happen often, and I believe is more frequently the occasion of their lamentations, than is imagined. Confinement for want of air, and such kind of habits in which nature has no share, render us as *barbarous* in our manners, as almost any nation on the face of the globe. Many *know better*, but it is plain that thousands die through the *ignorance*, as well as the *inadvertency* of the nurse.

The keeping children *clean*, and *sweet*, the carrying them into the open air in fine weather, gentle friction, and playing with them, contributes more to their health, than is generally attended to. Nurses should also take

gentle exercise every day, to which I am afraid they are not always attentive. The strength, health, and cleanliness of nurses, are also essential articles, in securing the life of a child.

With regard to *diet*, more care should be taken. In some families nurses are *pampered* and indulged, but it is very easy to conceive, that every kind of *nutriment* which does not easily assimilate with the blood, but stimulates, inflames, and disorders the whole animal oeconomy, as it must have hurtful effects on the *woman*, it will, in proportion to the tender frame of the infant at her breast, be more fatal to the child.

You must not be surprized that I expatiate thus. The saving a *life* is next to saving a *soul*. Would it not be a very proper topic for the *clergy*, to remind nurses of the *importance* of the *task* they have undertaken, and the duties they owe to God, and their neighbor, with regard to the tender infant, whom nature has brought into the world, in so helpless a state,

as if it was intended to remind them of the unchangeable obligations of *humanity*?

Nature would indeed do this, and a great deal more, if we attended to her precepts; but, as every vicious habit is a deviation from the laws of nature, the repetition of it leads us so much the farther from the true path, till at length we quite *lose sight* of her. Hence it arises, that some nurses, whom nature has bound with so many *ties*, and invoked by the most *persuasive* calls, have violently broken their *bond*; and, shutting their ears to the voice of the charmer, have become almost as cruel to their own species, with regard to an habitual indifference to the preservation of their lives, as one brute animal to another of a different species.

As we are now pleading the *cause of humanity*, the cause of injured *innocence*, so peculiarly acceptable in the sight of God, will it be too great presumption to remind *women of condition*, as well as *mercenary nurses*, to be observant of their *duty*? *Nature* has taught them to be careful of their offspring, above all other
con-

considerations ; but *custom*, and a fondness for trifling amusements, have given them a *different lesson*. How many infants become the *victims* of a blind confidence in *strangers* ! It is a melancholly consideration, that *mothers* so easily part with their children, when the *irrational* creation often die in defence of their young !

Politically considered, whether the common nurse destroys *herself*, or a *child*, with *gin*, or *debauchery* of any kind ; or the *fine lady* by drinking too much tea ; sitting up too late ; or harassing her mind, or her body, to gratify any *silly passion*, the king loses a subject, and the state is injured.

Such observations as these must be familiar to *thinking women*, especially if they take into their consideration, a *little more* than just what regards the concerns of private life. *Experience* is the best guide ; but the misfortune is, that we live in a *thoughtless age* ; thoughtless with respect to the momentous concerns of eternity ; and thoughtless with respect to the welfare of *posterity* in this world. We see the lamentable effects of this turn of mind in the
conduct

conduct of *public* affairs for many years past, as well as in the *private* economy of men's fortunes; nor is it less obvious in the decay of *health, beauty, strength, and loss* of subjects.

The want of knowledge, virtue, and *maternal* tenderness amongst the *poor*, renders *new* regulations necessary, otherwise millions of infants must fall victims, to the carelessness and intemperance of those who bring them into the world. In the way we are going, I say *millions* will, in the course of years, fall victims to ignorance and vice. Unless some wholesome discipline and order takes place, by which infants may be taken under proper care, they cannot have a *fair* chance for their *lives*, or at best will never be stout and healthy; consequently justice will not be done to the community to whom those *lives* are of such vast importance.

Though this is our *general* complaint, we are not all *asleep*. A physician some time since wrote a treatise on *nursing*, and, as a proof of the good sense, and useful hints, contained in this little book, it went through many editions.

tions. One remark in it struck me in a particular manner : it relates to the opinion of those who think it an invasion of the prerogative of women, for men to intermeddle in *directing* the nursing of infants ; but the *absurdity* seems to consist in treating this business, as the *Romans* did the mysteries of the *Bona Dea*, sacred rites to which only women were admitted. We are told, that a very *wicked fellow*, one *Cataline*, dressed in womens clothes, intruded himself, and prophaned these mysteries ; but *our wickedness* seems to consist in a careless disregard of one of the plainest duties of *policy* and *humanity*. If women were entirely equal to the task, it would be *more happy* for us : but if they are *careless* ; if they are *ignorant* of what they ought to do, to preserve the lives of children, they must be reminded of their duty. No body doubts but the knowledge acquired by experience is *best* ; and parents have generally more tenderness for their *own offspring*, than for that of *other people* ; but where there is plainly a fault somewhere, it seems to be his business who has leisure, and is influenced by motives
of

of humanity, to endeavor to trace out the causes of such calamities, and to do his utmost to remove them.

With all due *submission* to the *faculty*, and with *reverence* to *parents*, I claim the privilege of feeling some *tenderness* for children, and some regard to *posterity*; therefore, to sum up my evidence in this *weighty cause*, I observe what crowds there are of women, who *never* attempt to suckle their own children: what numbers who, I believe, *cannot* give suck, without danger to their health; with whole squadrons of *mercenary nurses*, of whom too many are dissolute or infirm, and rendered but ill qualified for nursing: add to these the incapacity of many women to nourish above one child at her breast. Thus, if mortality alone can create more *nurses* than there are *children*, in this general view it seems to follow, that infants must often *suffer*, and even die, by the defect of *quantity* or *quality* of the food which nature has appointed for them. If women between the ages of *twenty* and *thirty* can easily support *two* children at the breast, it supposes them *firm* in
con-

constitution, and living according to nature; the first I am afraid is not the case with the *majority* of women, even of the ages above-mentioned, and the last is hardly to be found any where. By living according to nature, I would not be understood in a rigid sense; but to live so as to preserve perfect health, and not to hurt the child by any intemperance.

To consider strictly what is *right*, is but half the business: we must examine what is reducible to general use. If we depart *too far* from the great law of *nature*, as it is clearly pointed out, it will be very difficult to establish any *artificial* rules to help us in the search of it again by another road: but, as *necessity* is the *mother* of invention, we may be allowed to enquire *freely*, and try *every experiment* which reason will warrant. *Farewel.*

LET.

L E T T E R XIII.

To the same.

MADAM,

WE may amuse ourselves with *finding* fault with the world, and carry our complaints so far as to become very *faulty* ourselves. But if it is more easy to *flatter*, than to *reprove* mankind, into a love of virtue; and if the acquisition of virtue is the great object in view, our *chastisements* must be tempered with *tendernefs*. As soon as we discover the *disease*, we should hold out the *remedy*. Happy might it be for us, if the *remedy* were so easy to discover as the *disease*; but, as nothing is *foreign* to the human heart, in which humanity is concerned, we must exert the powers which God has given us; and, as I told you in my last, try such experiments as promise fairest, in *hopes* to find the *cure* at last. Nor ought
our

128 *Advantage of the Foundling-Hospital.*

our spirits to be depressed with *foreboding* fears : all things are in the hands of God, and we see, as time travels on, what strange vicifitudes, different periods produce. To-day we are *wise* ; to-morrow *foolish* ; and the next day wise again.

If we consider the three kingdoms in one collected view, I am perswaded our numbers will be found, not only diminished within this century, but the *stature* and *beauty* of the species is most apparently injured. If these evils are obvious, we must seek the *remedy*.

It is now about *fifteen* years since the active, intelligent, and benignant spirit which, thanks to heaven, prevailed amongst many good and great persons, erected a *Foundling-Hospital*. But as the building, small and limitted as it is, for so noble and extensive a design, could not be erected without a large sum, and as that depended on private beneficence, no provision was made, during more than ten years, for above one thousand four hundred infants, and the partial reception of a *few*, could answer no *great* purpose. At length it is become
truly

truly a foundling-hospital. The legislators have taken it under their protection *; and, to all human appearance, it is the most effectual method, not only to preserve the lives of those whose parents are in *sickness*, or in *poverty*, *vicious*, or devoid of the impulses of humanity; but it goes a great way farther, and may at length become a means of relieving us from a load, next to *Egyptian* bondage, under which no other nation groans. An *exorbitant poor's rate*, in a country abounding with hospitals of every kind, and skilful in the means of giving employment to almost every person, from four to fourscore, is *abominable*!

Distress often renders men desperate; but if the indigent parent finds relief, by his child being supported by the public, it may

* What was said in the first edition of this book, concerning the foundling-hospital, was previous to the resolution of parliament, by which the governors and guardians were ordered to open their doors to all infants under a certain age, from *June* to *December* 1756. and for support of them 10,000 *l.* was then granted.

animate him, at least, to take care of himself and his wife; the child being provided for, the distress will be so far alleviated. I am sensible the argument may be turned against the hospital, but this sense of it is most agreeable to common experience. The child whose life is *saved*, is hardly to be valued by any *pecuniary calculation*: but if he is taught to live *soberly* and *religiously*, and to get his bread by the sweat of his brows, in the final issue, the *present expence* must revert to the *public*, with ample interest.

Happy is that nation, the virtue and industry of whose people render such establishments unnecessary: but we must consider things as *they are*: the evil was grown enormous, and the least dangerous experiment is to support all the children under a certain age, of parents who *cannot*, or being wicked *will not*, support their own offspring. This is striking at the *root* of a great part of our national distress, arising from the great *mortality* among the *poor* in *London*. Such mortality is but a natural consequence of ignorance and idleness, lewdness and immorality;

lity ; and these are the genuine effects of a bad education : but sobriety, and virtuous habits, will promote the welfare of a *state*, as well as the happiness of *individuals*. The number of our working poor is decreased, and their strength decayed, but it may be hoped, by the good conduct of this hospital we shall, in the course of time, recover again, by introducing a more virtuous race of working poor, so that the next generation may not be in the same necessity of depending on such an hospital. As *their* virtue increases, so will *their* affection for *their* children ; and thus it may be expected, in time the disease will cure itself.

This hospital, if well managed, will become a very *profitable* object to the public. The *boys* being bred up hardy and active, when sent early to sea, will become the completest *mariners*. *Husbandry* and *manufactory* will thrive by means of these children, who might otherwise have had no existence.—The *girls* being accustomed to *regularity*, the use of their needle, and the drudgery of *domestic* life, will fill up some of the most useful offices in fami-

lies. If every thing that is *bad* is kept from them, and every thing that is *good* and proper to their condition, is set before their eyes, spite of the *perverseness* which reigns amongst us, we may hope to see these children, some of the most *useful*, and therefore the most *valuable* subjects.

But there is nothing *great* or *noble*, to be done without labor and attention, *candor* and unanimity. We must all be assistant in carrying on this great work. Let the legislature be ever so indulgent, and the governors and guardians ever so generous in bestowing a greater portion of their time and solicitude, than can well be expected, even from those whose circumstances are *fortunate* and *happy*; yet the greatest object of all, I mean the preservation of the *lives* of these infants, must depend, in a great measure on the *inspectors* of their nurses. Those whose humanity, generosity, and patriotism, incline them to take the charge of inspecting such a number of nurses as they think *proper*, and as is convenient with regard to their neighborhood, will perform

form a very *important duty*. This task, as I observed in my last letter, seems more peculiarly to belong to the *rich* and *happy*, of both sexes, but particularly of *yours*. Nor must they judge too scrupulously what is meant by *riches* and *happiness*: it ought to be considered as one of the noblest kinds of *charity*, in the way which nature, and nature's God has pointed out. It is a task worthy the most *exalted* spirit, and by no means inconsistent with the *truest delicacy*.

Whilst war is making havock among the species, the *female patriot*, whose natural good affections, and sense of duty, render her watchful of the preservation of her own children, will extend her care to preserve the lives of the *poor*, in their infant-state. Those who have *no children* have still the stronger motives to discharge this duty, a duty which *politically*, as well as *religiously* considered, has so many charms to grace and adorn humanity.

It is true, the *remedy* of these evils doth not depend entirely on the encouragement of *nurseries*, *schools*, or *hospitals*; the *rich* in private

life must be more generally watchful of the *poor*; the *fortunate* of the *unfortunate*; and the virtuous of those who, having yet retained a sense of *shame*, would gladly avoid throwing themselves on the *public*. The want of attention in this instance, I fear, has been the *secret cause* that many a parent has become abandoned, hardly ever to return to a sense of humanity; and falling off from parental affection, have become *thoughtless* and indifferent by what means their children were *preserved*, or *perished*. Every motive must be employed, and every expedient tried. Let them be assisted with *good advice*, *occasional charities*, and above all, with the *means* of getting their bread by their *labor*, the task, though arduous, will be found *practicable*. Endeavor to find them *constant employment*, and they will have no time to waste over their *cups of tea*, nor any inclination to poison themselves with *gin*: keep them out of *idleness*, and *half* the business is done.

As to establishing hospitals in the several counties throughout the kingdom: for the *present* I believe it will be most *prudent* and
necessary

necessary to establish colonies of the *London* hospital, in cheap and convenient counties, and by this means supply such counties, from the most contiguous nurseries, with children of five years of age, the time proposed to take them from their nurses, in return for the men and women which *London* annually draws from the several provinces of the kingdom. It is natural to expect that these children will become virtuous husbandmen, mechanics, manufacturers, and servants. It is in *London* only we have heard of infants being murdered: in *London* they suffer most from confined air, and narrow streets. *London* is the grand rendezvous of people of every denomination; the seat of empire and felicity; the infernal cavern of gin, which is the chief devourer of the *British* blood, and consequently *London* is the chief abode of indigence and misery.

An illegal amour in a country town, or village, is generally attended with a voluntary, or compulsive marriage, and the parties are induced to take care of their offspring, at least in the infant-state, whatever accidents may after-

136 *Advantage of the Foundling-Hospital.*

wards reduce them to the *wicked choice*, or *virtuous necessity* of throwing them on the *parish*.

The circumstances of *London* are such, that it is amazing, so wise and intelligent a nation should have so long neglected the establishment of a *foundling-hospital*, especially when we consider those weighty reasons, derived from what we saw, with our *own eyes*, for so long a course of years. Happy for us had it been otherwise, but now we may thank heaven, that the foundling-hospital is an object of the public care.

The foundling-hospital at *Paris* receives above four thousand infants annually. I believe *London* contains three eighths as many more people as *Paris*, though the births and burials there are near 18,000 annually; but if among the lower classes we are yet *more* vicious and abandoned than the *French*; it follows, that though in general we are not so *poor*, our necessity of an extensive foundling-hospital is greater than theirs.

But time, as well as care, is necessary to bring

bring an undertaking of such importance to maturity. I have already had occasion to observe to you, that the life of man is estimated at only eight years and a half *: I should have said, that not half of mankind live seventeen years. In *London* seven in ten are computed to die under two years of age: but if infants are not dangerously diseased from their birth, concerning the frequency of which doctors differ in opinion, not above three in ten might die within this period, especially if to the difference of air, we add the undebauched affections of the country nurse, and her living in the country, more according to nature than is practised among the common people in these great cities. Our *foundling-hospital* must be supported by the zeal and care of proper *inspectors*, and I hope it will become fashionable for *ladies*, as well as *gentlemen*, to think it more deserving of praise, from their drooping country, to *save a life*, than to shine in a splendid garment. I hope we shall be able to rear to the age of thirty at least, one with

* Vol. I. Letter XXXIX.

138 *Advantage of the Foundling-Hospital.*

with another, *one* thousand out of *four*, perhaps a greater proportion, and that the public will have more years of service from them, than any computation of the expence can amount to.

By what I have said concerning the observations of *calculators*, I may add, that of four thousand born, only six hundred and forty are computed to be *alive* at the end of *thirty six* years. Much depends on *virtue* and *common sense*! Would to *God* these were more *common* amongst us, that we might give *living* proof that nature never intended so *noble* a part of her *productions* should last so little a while, but rather that the life of *every human creature* is not limited to less than 80 or 100 years. To consider things as they are, even upon the estimate of conducting to manhood six hundred and forty, out of four thousand deserted children, what a vast acquisition of strength it will be to the *state*, compared with the mortality of one hundred and sixty three, out of one hundred and seventy four, within the age of two months: or that great *workhouse* devastation,

in

in which hardly ten in one thousand have lived to the age of *fifteen* !

As a supplement to what I mentioned about feeding infants with milk from the breast, or with animal food, I must add, that as *mixtures* of foods often lay the foundations of dissolution among *adults*, it must needs do the same with tender *infants*, and frequently occasion immediate death. And though *necessity* may sometimes plead for artificial nutriment when children *suck*, or for breast *milk* when fed by hand, yet if we could confine them to *one* kind of nutriment, and carefully chuse the *proper species* of such kind, especially in the first weeks of life, numbers would be preserved who now fall victims. The necessity arising from our departing from *nature*, joined to inattention to the quantities and qualities of food, given to infants, must destroy them by thousands.

The *quality* of womens milk also, under particular circumstances, destroys as certainly as *arsenic*, therefore care should be taken, by *ex-*
perienced

periented matrons, to taste and examine the milk of strange nurses.

And as to *pap*, a monosyllable of great *im-
port*, but not enough regarded; upon examina-
tion I find as great difference in the materials,
the mixing, the time of boiling, and manner
of feeding children, as there can be in any nu-
triment prepared by the various kinds of cook-
ery, which luxury has introduced among
grown persons. There is not a falser, or more
vulgar notion, than that every nurse *understands*
making of *pap*: if we consider upon what
tender strings the life of an infant depends,
may not *millions* perish for want of method
in this *instance*, though few *statesmen*, *philoso-
phers*, or *divines*, ever lose a single thought
about it. I am informed of an intelligent good
woman, who has brought up thirty, out of
thirty six children, *by hand*, who lived to man-
hood. And you hear of others who buried one
hundred and sixty three, out of one hundred
and seventy four, within the age of *two months*.
Do you imagine the nurses were equally skill-
ed in making *pap*? Were they equally skilled

in

in the great *science* of saving lives? There is now a very able gentleman of the faculty, who is *thinking* of the art of nursing; and *another*, of the extraordinary causes of mortality: we may soon see what *new* lights they will throw on their subjects. We may expect assistance from them, and if they do not shew too much reverence for the *apothecary's shop*, have great reason to *thank* them for their *labors*.

It is a clear point to me, that certain *rules* ought to be prescribed, and, as far as they can be observed, with regard to the qualities of different kinds of bread, biscuit, milk or water, such rules should be *established*, especially for the government of *nurses* to whom *foundlings* are intrusted, that *nothing* be wanting to preserve their lives. *Farewel.*

L E T.

L E T T E R XIV:

To the same:

MADAM;

THOUGH *tea* and *gin* have spread their baneful influence over this island, and his majesty's other dominions, yet you may be well assured, that the governors of the foundling-hospital will exert their utmost skill and vigilance, to prevent the children under their care from being poisoned; or enervated by one or the other. This, however, is not the case of *workhouses*: it is well known, to the shame of those who are charged with the care of them, that *gin* has been too often permitted to enter their gates; and the debauched appetites of the people who inhabit these houses, has been urged as a reason for it.

Desperate diseases require *desperate* remedies; if laws are rigidly executed against
mur-

murderers in the highway, those who provide a draught of gin, which we see is *murderous*, ought not to be *countenanced*. I am now informed, that in certain hospitals, where the number of the *sick* used to be about 5600 in 14 years,

From 1704, to 1718, they increased to 8189.
From 1718, to 1734, still augmented to 12710.
And from 1734, to 1749, multiplied to 38147.

What a dreadful *spectre* does this exhibit! Nor must we wonder when satisfactory evidence was given before the great council of the nation, that near eight millions of gallons of distilled spirits, at the standard it is commonly reduced to for drinking, was actually consumed annually in drams! The shocking difference in the numbers of the *sick*, and we may presume of the *dead* also, was supposed to keep pace with *gin*: and the most ingenious and unprejudiced physicians ascribed it to this cause. What is to be done under these melancholly circumstances? Shall we still countenance the *distillery*, for the sake of the *revenue*; out of
ten-

144 *Further thoughts on TEA and GIN,*

tenderness to the *few* who will suffer by its being abolished; for fear of the madness of the people; or that foreigners will run it in upon us? There can be no *evil* so great as that we now suffer, except the making the same consumption, and paying for it to foreigners in *money*, which I hope never will be the case.

As to the *revenue*, it certainly may be replaced by taxes upon the *necessaries* of life, even upon the *bread we eat*, or in other words, upon the *land*, which is the great source of supply to the *public*, and to *individuals*. Nor can I persuade myself, but that the people may be *weaned* from the habit of poisoning themselves. The difficulty of *smuggling* a bulky *liquid*, joined to the severity which *ought* to be exercised towards smugglers, whose *illegal* commerce is of so *infernal* a nature, must, in time, produce the effect desired. Spirituous liquors being abolished, instead of having the most undisciplined and abandoned poor, we might soon boast a race of men, temperate, religious, and industrious, even to a *proverb*. We should soon see the *ponderous* burthen of the *poors-rate* decrease,

decrease, and the *beauty* and *strength* of the land rejuvenate. Schools, workhouses and hospitals, might then be sufficient to clear our streets of distress and misery, which never will be the case whilst the love of poison prevails, and the means of ruin, is sold in above one thousand houses in the *city* of *London*, in two thousand two hundred in *Westminster*, and one thousand nine hundred and thirty in *Holborn* and *St. Giles's*.

But if other uses still demanded *liquid fire*, I would really propose, that it should be sold only in quart bottles, sealed up with the king's seal, with a very high duty, and none sold without being mixed with a *strong emetic*.

Many become objects of charity by their *intemperance*, and this excludes others who are such by the unavoidable accidents of life; or who cannot by any means support themselves. Hence it appears, that the introducing *new habits* of life, is the most substantial charity: and that the *regulation* of charity-schools, hospitals and workhouses, not the *augmentation* of their number, can make them answer the wise

ends for which they were instituted. We ought, however, to provide a proper place for the reception of beggars, and then subject those to be whipped at the cart's tail, who are seen begging in the streets; and those to be fined forty shillings, according to the law I have already quoted, who relieved them. The children of beggars should be also taken from them, and bred up to labor, as children of the public. Thus the *distressed* might be relieved, at a sixth part of the present expence; the idle be compelled to *work*, or *starve*; and the *mad* be sent to Bedlam. We should not see human nature disgraced by the aged, the maimed, the sickly, and young children, begging their bread, nor would compassion be abused by those who have reduced it to an *art* to catch the unwary. Nothing is wanting but common sense, and *honesty* in the execution of *laws*.

To prevent such abuse in the *streets*, seems more practicable than to abolish *bad habits within doors*, where *greater* numbers perish. We see in many familiar instances, the fatal effects

effects of example. The careless spending of time among *servants*, who are charged with the care of infants, is often fatal: the nurse frequently destroys the child! the poor infant being left neglected, expires whilst she is sipping her tea! This may appear to you as *rank prejudice*, or *jest*; but I am assured, from the most *indubitable* evidence, that many very extraordinary cases of this kind, have *really* happened among those whose *duty* does not permit of such kind of habits.

It is partly from such causes, that nurses of the children of the *public* often forget themselves, and become *impatient* when infants cry: the next step to this, is using extraordinary *means* to quiet them. I have already mentioned the term *killing nurse*, as known in some workhouses: *Venice treacle*, *poppey water*, and *Godfrey's cordial*, have been the *kind* instruments of lulling the child to his *everlasting* rest. If these *pious* women could send up an ejaculation when the child expired, all was *well*, and no questions *asked*

148 *Further thoughts on TEA and GIN, &c.*

by their *superiors*. An ingenious friend of mine informs me, that this has been so often the case, in some workhouses, that *Venice treacle* has acquired the appellation of *the Lord have mercy upon me*, in allusion to the nurses *backneyed* expression of *pretended* grief when infants expire! *Farewel.*

PART

P A R T III.

Calculation of expence in tea. Tea with respect to the export of gold and silver. Excuses the East-India company. Advantages and disadvantages of tea. A general view of tea, Balance of trade with France.

L E T T E R XV.

To the same.

MADAM,

AFTER pointing out *some* of the evils we suffer by an *improper* diet, by bad *habits* of life, with *customs* and *fashions* which tend directly to injure our common happiness and prosperity, let us examine

L 3

more

150 *Calculation of the expence in TEA.*

more minutely the *grand* object of my present lucubration. In order to do this in the manner most striking, in a *political* and *prudential* view, let us consider the many weighty and *necessary* expences which attend life, according to the plan in fashion: if we add what is spent in *ornaments*, *parade*, *curiosities*, in travelling abroad and at home; in diversions, many of which require no trifling sums; and lastly, by every thing increasing in price, we may conclude, that near one shilling out of twenty is too much to bestow on *tea*. My speculation takes in the *whole*, in a national view, and considers what mischiefs it creates in general: but I have heard *private persons*, in very easy circumstances, complain that tea is really become a burthensome article to them, and that they wish to throw it off their shoulders, if they knew how to do it without suffering greater inconveniences.

I compute that we consume in *Great Britain* only, five millions of pounds weight of tea, of which I reckon two millions to be run in upon us. If you make a *less* quantity run in
upon

upon us, and a *greater* imported, with regard to the present calculation of the expence of individuals, the case is near the same.

Suppose then five *millions*; the lowest price we may compute is two shillings and six pence, and the highest, twenty shillings the pound. The greatest part of what is legally imported, cost to individuals four to ten shillings, let us fix the whole at five shillings, and it amounts to — — — £. 1,250,000

We have of late years imported between 72,000 and 85,000 hogsheads of sugar annually, out of which 25,000 hogsheads are supposed to be expended with tea; these, at 12 hundred weight each, make 33,600,000 pounds weight; allowing a quarter part for what is lost in refining part of this quantity, (observing that most of the common people drink raw brown sugar) it is reduced to 25,200,000 pounds, (being about five pounds of sugar to one of tea) of which three fourths being computed at four pence, and one fourth at eight pence, it makes — — £. 525,000

This will be considered as a trifling calculation

lation to those who *see* and *feel* how much greater an expence of sugar is made in families of distinction on account of tea; but it is intended to be rather under, than above the mark.

I will suppose only one million of servants, mechanics, and laboring people, who lose time by drinking tea. I will calculate only 280 days in the year, and one hour in twelve lost in such days. I will set their labor so low as six pence a day, then *tea* costs the nation, in this instance only, the sum of £. 583,333

I pass over the article of time of fine ladies, and fine gentlemen, as *invaluable*. If out of *seven millions* of people in *Great-Britain*, we have *two millions* of tea-drinkers, at six in a family, these make 333,333 families, their tea equipages can hardly cost less than five shillings, is — — — £. 83,333

To this we must add the expence of tea-kettles and coals, &c. considering what numbers make fires, at some seasons of the year, early or late, merely on account of their *tea*, the

the annual charge must be at least fifteen shillings each, is — — £. 249,999

Upon this calculation the amount, or annual expence is — — £. 2,691,665

I say nothing of *Ireland*, which may be near a sixth part as much more.

Thus do we support a *vast* annual expence, in which neither *food* nor *raiment* is concerned; an expence on the people, on whom the state depends for their ability to consume the necessaries of life, and to promote *industry*, by which those necessaries are provided, besides the great inconveniences we suffer in a national light, by draining off our gold and silver, which I shall mention in its place.

If this article of 583,333 *l.* as a charge for labor, is subject to objection, as it is only a *loss* of what would be *gained*; and if such article will not stand for the *whole*, yet it must be calculated upon for the greatest part: that it is a *loss*, no one can dispute. If less than a million of *working* people drink tea, many of them have *five* times as high wages as I have calculated upon, and are idle much longer than

than one hour in *twelve*. From the very nature of the tea apparatus, the filling it out, and the sipping it, a much longer time is required than simple drinking, to allay thirst: besides, that it occasions laziness, and fruitless discourse. Among the *higher* ranks of the people *time, fire, and tea equipages*, as well as *sugar*, might be the same were our own herbs drank; but the *poor* are first to be considered, for if the *rich* still persist in the fashion of sipping, yet the evil would be greatly diminished, if the poor were discountenanced in the use of this leaf.

The ordinary computation among the poor is a halfpenny a time for tea, and as much for sugar. Suppose it to be drank only *once* a day, by one million two hundred thousand *females*, out of three millions; and eight hundred thousand *males*, out of four millions; the expence then would be annually 3,041,666 *l.* exclusive of the *fire, equipages*, and loss of time, which still exceeds the calculation above-mentioned. If

I mis-

I mistake as to the number of tea-drinkers, consider how many drink tea twice or thrice a day; and how many drink it at a much higher charge! In every shape you will find the expence prodigious! Farewel. I am yours, &c.

L E T T E R XVI.

To the same.

MADAM,

YOU are not yet informed of what consequence you are to the state, nor how much you can *serve* or *injure* it. The subject of this letter is *mercantile* and *political*, sometimes treated as a mystery, and sometimes as too plain to be intitled to any *attention* at all.

I apprehend it is with a *nation*, as in *common* life: you can as easily comprehend that nothing remains with us but the balance of our trade with other nations, as that the real
pro-

produce of your estate is only that which remains to you of the rents, after all necessary buildings and repairs are paid for.

You are now to suppose that this nation, and its colonies, export to the value of *twenty* millions of their natural produce, and import of the produce of other countries, in articles of consumption, about as much more: and that we *gain* upon the twenty millions exported, *five* per cent. which is *one* million. This we will call a balance. Being carriers of our own goods, I will suppose that we receive the advantage of four hundred thousand pounds more: these sums are paid us in gold and silver, which is the only riches, properly so denominated, that we receive, notwithstanding we see the good effects of trade at every table, in every house, and on every one's back.

How extensive the power of gold and silver is, in all countries that we have any connexion with, is a subject of which neither the highest nor the lowest of mankind are ignorant. With all your moderation, you would be sorry to want

want money ; I dare say you would rather go without tea. It would be impossible for us to support our present system of intercourse with other nations, without having considerable sums of gold and silver at command.

You are further to take notice that the balance, just mentioned, has centered with *individuals*, and consequently they are become rich; but the *public expences* have, in a great measure, drained us of those *riches*, insomuch that the greatest part of many years *accumulation of property*, now consists in a debt, due to those individuals, from the *public*. Need I remind you again, that this debt was contracted for the *safety of individuals*, and that individuals must therefore look to the *safety of the public* ? If it is from no higher motive than for the sake of their riches, which consist in the debt that is due to them, still they ought to be very watchful of the public welfare.

According to the present establishment of things in this nation, the first and most essential article is the preservation of the public credit; for, by means of this, the state may command

mand every thing it has occasion for, that is saleable, as far as that credit goes. But it is still supposed the public is able to repay whatever it borrows, and that property in paper is convertible into money. You have no reason to doubt that you may safely sell or exchange your gold or silver for a bank-note; but this is in a presumption that you can again sell or exchange the *bank-note* for *gold or silver*. Now you could have very little assurance of doing this, unless we retained amongst us such quantities of these metals as may answer the demands of the *public*, as well as *private* persons.

Let us therefore freely enquire, if we can bear so great an exportation of gold and silver as has been made from hence, for some years past; and whether we are not in danger of being too much *drained*?

It is granted that we are to consider *gold* and *silver* as *commodities*, which are bought and sold, and which the merchant may send abroad with a view to his profit. The *East-India* company, for instance, has exported for
some

some years past, above half a million to *India*, to purchase the manufactures and produce of that country, a great part of which we re-sell to foreigners: there have been years in which we have sold to the amount of 700,000 *l.* in piece-goods only. The freight, and the charges in *India*, run very high; yet by this circulation the company has a profit, by which they are enabled to pay an interest to the proprietors of the stock; and were it not for the charge of carrying on war in *India*, I conclude, though this is a point not generally agreed upon, that the nation is a considerable gainer.

I believe also the balance of the account of gold and silver, as it stands in the *India* trade, is generally against us; yet I question, notwithstanding what has been so often thrown out, whether such balance exceed one hundred, to one hundred and fifty thousand pounds; and in some extraordinary years I suppose we receive a small balance: but as this is mixed with the general balance, it is difficult to make an exact estimate.

In considering the great export of silver, we are to examine whence it can revert to us in sufficient quantities to carry on trade.

From *Portugal* we can receive no gold, which I consider in the same light as silver, in exchange for *India* goods, for these are not permitted to be imported there.

Spain, however, takes off large quantities, for which the returns must be considered as included in the general balance of our trade, just mentioned; for in such a view as this, no distinction can be made.

Africa sends us home some gold.

America, independent of our balance directly with *Spain*, returns us some silver for these *India* goods; but still this also must be considered as part of our general balance.

Germany pays us for the *India* goods she takes, chiefly in linens; and *France* in tea, brandy, and such like.

We have no silver of our own, but what is extracted from *lead*, which at the most can hardly exceed the value of *forty* or *fifty* thousand pounds a year.

The

The vast export which we make of gold and silver to *India*, gives us an ascendancy in the oriental trade over all other nations who are engaged in it: and if it were to *East-India* alone, I apprehend the draught of gold and silver might not impoverish us. But the subject of our present enquiry relates to the sum of above *two hundred thousand pounds* sent annually to *China*, near 150,000 *l.* of which, I humbly conceive, is laid out in tea, being about one shilling a pound, charges there included, and good and bad teas together, on *three millions* of pounds weight. It is true we export *cloth, lead*, and other commodities, to that country, and bring from thence, in return, *raw silk, silken and cotton manufactures*, and *porcelain*: but if the question was fairly answered, I apprehend it would be acknowledged, that near the sum of one hundred and fifty thousand pounds, in silver, is really and truly laid out for tea bought in *China*.

If to this we add *two millions* of pounds weight of tea, paid for, at only twenty pence a pound, to *France, Holland, Sweden, Denmark,*

M

mark,

mark, and *Prussia*, it amounts to 166,666 *l.* exclusive of what *Ireland* and *America* take off. All this we must reckon as paid for, either in *gold* or *silver*. Thus we may calculate, that our *whole* export for this pernicious article, is near 300,000 *l.* We who talk so familiarly of *millions*, may imagine this to be a *trifling sum*; but those *millions* do not all consist in substantial gold and silver, and 300,000 *l.* is a very large part of our annual balance.

I am aware that many will tell you, this cannot be true. The loss of *health*, the loss of *time*, the injury of *morals*, are not very sensibly felt by some, who are alarmed when you talk of the *loss of money*. And as this must be deemed a *loss*, so far as money is exported for *tea*, so far the advocates for *our traffic in tea*, would not have it thought, that any thing near the sum of 300,000 *l.* goes out of the kingdom in gold, or silver, for this drug: but so it appears to me, and if it can be proved to be a less sum, then *one*, and *one* only of my arguments, is *weakened*, but not *destroyed*.

We

We are to consider also, that we have several branches of foreign commerce, which require great quantities of gold and silver: *Russia* and *Sweden*, in particular, take off at least 400,000 *l.* but these countries furnish us with iron and naval stores, on which agriculture and commerce depend; and therefore our gold and silver are exchanged to our advantage: for it must be observed, that the *use* of *such* returns as these produce effects, to all intents and purposes, the very reverse of what we experience from the *use* of *tea*, which I am now endeavoring to discountenance.

The gold and silver we spend in travelling in *France* and *Italy*, is also no mean object; I am persuaded it is not less than 150,000 *l.* An eminent banker in *Paris* assured me, three years since, that in *France* only it was more than twice this sum. I apprehend the different accounts one hears on this subject, arise chiefly from the sums remitted to *France* for the smuggling trade, as well as for the excellent purposes of laying it out in *French* clothes, and *French* funds. However precarious the last

may be, some are tempted to go into them. We also consume at home no small quantity of gold and silver in *clothes*.

As to *utensils* of all sorts, I believe we are now possessed of twelve, some say sixteen millions value in plate: it is a very happy circumstance if we are so; for supposing no traffic is obstructed for want of money to carry it on, the greater quantity of plate we possess, though it may lay dead for ages, it is plain the greater is our resource upon an emergency.

We are farther to consider, that exclusive of the ordinary circulation of commercial negotiations, this nation has sometimes occasion to send abroad two or three hundred thousand pounds annually for affairs of war, and the support of the state. If we judge from what has past for some time, it seems as if we must share our profits, in a certain degree, and that providence does not intend we shall possess all we acquire, though we ought to be much more tenacious of it than we have been. The fact is, that it is not *ten* years since we
had

had occasion to lay out millions on account of wars on the continent, far beyond what the spoils of the enemy would answer,

And what shall we say of the 600,000 *l.* to be accounted for annually to foreigners, for interest of money? I say *accounted* for; it cannot be all *paid* in gold and silver, but surely *part* of it is so paid: and as we may consider ourselves, in a general view, as factors to principals, so far as we are possessed of the money of foreigners, we must *pay* to them part of our *annual balance* gained by trade. Though such interest may be partly laid out in *principal*, and serve to *augment our debt* to foreigners: or if the greatest part of it should be paid in the natural products of this island, or in those of our *most valuable possessions in America*, still this makes nothing *against* the force of my general argument, but rather makes much for it.

If it can be made appear, that these various calls have drained us, and that we have not gold and silver sufficient to continue, under our present circumstances, to answer all neces-

sary demands, nor to provide for the accidents and important events to which every *great* state is subject; what figure shall we make, should we be distressed for these metals? We may always keep a sufficient quantity of them, if we please, and so far from *checking* trade by this means, we may promote, and even encourage all useful branches of commerce.

I have accounted for the exportation and expence of about 1,300,000 *l.* near the amount of the supposed importation, without reckoning any coin or bullion sent out for interest of money; without estimating the extraordinary sums which may become necessary for war, and the affairs of the state; nor yet the gold and silver which we consume in apparel; consequently, instead of laying up 2 or 300,000 *l.* annually, as I think we ought to do, is there not reason to apprehend we are now sinking our *old stock*? and may we not too late repent our *learned reasonings* upon this subject, and the indifference towards the object in question, arising from such reasonings?

It

It is acknowledged, that gold and silver are but commodities. "If," say they, "you were possessed of all the gold and silver you have imported for ages past, the value of it would be so much the less: instead of five shillings and six pence for an ounce of silver, it might not be worth three shillings". I am not sure of that; for let the quantity be ever so large, the value in one country will bear a proportion to the value in another. But what is this to the purpose? Do *gold* and *silver* differ essentially from all *other commodities*? The returns of them, upon the general balance, are supposed to determine the national profit or loss with respect to such balance: and if so, may they not be considered as the criterion of commercial policy? And is not state policy connected with commercial policy, in this country? We know that for the ends of life, *iron* is far superior to *silver* or *gold*; and yet for one pound of gold we can obtain five hundred pounds of iron; and what is more, gold is always accepted.

We may command sums in gold and silver advanced on the credit of our merchants, or for goods sent abroad, even before they are sold; but not for very large sums, nor for any great length of time. We may also sell gold and silver upon commission, for the account of *merchants*, or *princes*; but nothing more will remain with us, than the difference between the value of *our commodities consumed abroad*, and the value of our consumption of *foreign produce at home*, except the amount of such *commission*. If we imported from countries not our own, a greater value in merchandize than we export to such countries, we should say, "we are in a fair way to be undone." We should ask ourselves, "in what are we to pay the difference?" And what can we receive of such foreign nations, more than the difference, of what we import less in value from them, than we export to them? If we had mines of *gold* and *silver*, as the *Portuguese* and *Spaniards* have, the *first* question would be easily answered: but these are not our proper produce; and if we do not keep

keep a due proportion of what gold and silver we receive, we must in the issue suffer for the want of them.

All human affairs are mutable: as the nations with whom we trade grow more enlightened, they improve their natural advantages: and as in the course of time, they will probably require so much the less of our produce, we shall command so much the less of theirs, but particularly of their gold and silver, which they make the standard, or measure of the value of all other commodities, and of all the services they will, or can, do for us. As far as the nature of their circumstances admits, we see every state endeavors to establish manufactures, as an additional weight in their commercial scale. We abound in *manufactures*, but we ought nevertheless to add as great a weight in gold and silver, as is consistent with the free circulation of profitable branches of foreign commerce. Under this denomination of profitable, I include all trades that are necessary, such as the *Russian*, *Swedish*, &c. just mentioned, though the balances of

170 TEA *with respect to the export*
of these trades are considerably against us, so
far as we pay them in *gold and silver*.

Refined reasoners often advance maxims
which experience will not support. I have heard
ingenious men talk to this effect: "Supposing
" our gold and silver were annihilated in one
" night; that the earth, from whose bowels
" they were taken, should swallow them up
" again; or that we parted with them all at
" once to the *Chinese* for tea; what would be
" the consequence? The price of labor, and
" all the produce of labor, would then fall;
" and in proportion to our skill, the extent of
" our industry, and the quantity of our manu-
" factures, all our riches would again revert
" to us".

Does this doctrine agree with *experience*?
Are not the *prices* of things at present much
beyond the proportion of the *real present cur-
rency*? Is not such an opinion therefore of a
dangerous tendency! *There is a measure in all
things*: because we find it useful to traffic in
gold and silver, shall we forget the important
uses of them in peace or war, and all the ad-
vantages

vantages which attend them in a national light? How often are nations in real distress for these metals? And what may happen to us, if we have not supplies of them! But if it could be proved in theory, should we short-sighted mortals trust to such theory? How many things are mathematically demonstrable, which cannot be reduced to practice. *Archimedes* offered to move the *earth*, but he required such a place to set his feet upon, as can never be discovered. Would a wise politician look with indifference on any traffic or consumption, which has a tendency to try the experiment, whether a people may, without danger, drain off all their gold and silver? No nation can have such universal commerce as this enjoys, if they prohibit the exportation of gold and silver in all cases; but shall we therefore check the export in no case? Or shall we endeavor to hide from ourselves what is paid away to *France*, or exported for the article of tea?

You may easily perceive, what a vast difference there is between a raw commodity, which gives employment to our manufacturers, and

and afterwards draws gold and silver, or even good manufacturers, from other countries; and a dead article which we consume ourselves, the greatest part, if not the whole of such dead article, being purchased in exchange for gold and silver.

You may also, without the least difficulty, conceive how gold and silver differ from all other commodities, by observing that there is nothing serviceable to life, in any corner of the globe, which we cannot purchase with them. With *gold* and *silver* we can engage *armies*, and maintain *fleets* to fight our battles, and save our country: but *without* them we cannot even carry on a defensive war in our own country. It would be a difficult task to persuade a soldier, native or foreigner, to accept a bit of *tin* or *lead* in the place of *gold* or *silver*.

Can we support an *extensive credit*, without *gold* or *silver*? If there is not a quantity of these to bear a due proportion to the *riches*; or, to express myself more properly, to the *property*, for which the public is engaged, the

the paper which now answers all the purposes of gold and silver, may very easily cease to have any value at all.

The stress of my argument is laid upon the consumption of tea, as an article which drains us, most *unprofitably*, of our gold and silver. If it is urged, that we have gone on well for a great number of years, and therefore there can be no necessity to trouble ourselves about a change: I answer, that we ought to change, because the course of things are changed. Commercial wars, in time of nominal peace, were things unknown to us: but our wars in *East-India* have drained us of great quantities of gold and silver, intirely independent of our trade.

A further reason is, that 'till about the year 1733, we accumulated great quantities of gold by importation from *Cbina*, not less than 100,000 *l.* to 200,000 *l.* annually. It is true, this gold was purchased with *silver*; but as the profits were not less than forty to sixty per cent. our stock was considerably augmented every year by this commerce. Such profits

profits could not last long: but you will be glad to know how this trade came to cease entirely. Though the *Chinese* prohibit the extract of their gold, they were glad to connive at exchanging it for silver, with those who would trust them to carry the silver up into their country. But whether it is that their gold mines fail, or the gold risen in price, or that the *Chinese* merchants cannot be safely trusted with large sums; or that our *East-India* company do not think proper to trade in this article themselves, nor yet to indulge their servants in it; but very little or no gold has, for a long time past, been imported from *China*.

We have also sent some gold occasionally to the coast of *Coromandel*, to be coined into *Pagodas*; whereas formerly it came all from *China* directly.

It may be observed further, that the *Asiatics*, as well as *European* nations, are become more tenacious of these metals than they were in times past.

We

We also consume more gold in the embellishments of houses, equipages, and clothes, than formerly.

I am not sure it can be proved, yet, I apprehend, that our extensive paper-credit, has likewise, in some instances, substituted *paper* in the place of *gold* and *silver*, so as to give our coin and bullion a more free egress; and if this is really the case, it is a further reason to decline the use of tea.

These circumstances make a very material difference: they call on us to be watchful, and not to squander away our riches for *tea*. In other words, they call on us to abandon the use of tea, as the only means to obtain this end.

I have heard it computed, that within these sixty years past, we have coined about *fifty millions* of gold and silver; how many of these remain with us, I will leave to the more curious to enquire. Thank God we have gold coin; but as to silver coin, it is difficult to obtain change for a single guinea. One reason of this is, that we have under-rated silver in coinage,

coinage, and therefore it is sent out of the country ; whilst in *France*, the greatest part of their money is silver, which is more equally rated than ours, and therefore it remains : but it does not follow that their gold leaves them ; they keep both. They receive most silver for their balance with *Spain*, as we receive most gold for our balance with *Portugal*. I have heard that *France* converts almost all the foreign coin she receives, into her own specie : whether this be true or not, it is certain that *some* of our money finds its way home again, and one sees a few of our guineas in *Paris*. I am afraid but little of the gold of *Portugal*, which *France* gets of us, ever reverts to us.

If by money we mean gold and silver coin ; and if this, as well as good soldiers, is the sinews of war : and if war is hanging over our heads ; by squandering our riches like prodigals, do we not expose ourselves to the danger of feeding on *busk* ; or what is worse, of wearing a *Gallic* yoke ?

Preserving our gold and silver in the sense I consider it, is preserving our *wealth*; it is accumulating riches, not losing opportunities of profit; and, lastly, it is preserving respect among the nations. If we were more virtuous, and more valiant in poverty than in riches, we might rise the higher in reputation; but we do not desire reputation on such terms. On the contrary, *gain* is the great object of our pursuit; and trade being the most effectual means to obtain this end, we weigh almost every thing in the commercial scale. We sometimes think of the advantages of trade, in a direct view, more than is consistent with the *remoter* issues of things, even with regard to the preservation of our commercial interests.

But to drop so nice an enquiry, let us still pursue the consideration, how best to discountenance so destructive, so ruinous a branch of trade as this of tea. I am sensible it is difficult to get at the exact truth; I do not pretend to calculate exactly, either the quantity of the tea which is run in upon us; or the whole amount of the gold and silver of which we are

N

drained;

drained; I believe, *upon the whole*, I am under the mark, if not in both, in one circumstance. Some who know the *truth* better, may be interested to conceal it; and others, who consider it only as a venial evil, may flatter this national vice: but if you really mean to give any proof of love for your country, you must not indulge yourself any longer in it. *Farewel.* I am yours, &c.

L E T T E R XVII.

To the same.

MADAM,

I HAVE heard you say, that you think respectfully of merchants: you know of what importance they are to the state: even under arbitrary governments they are countenanced, and frequently enjoy immunities superior to other subjects, whose professions are of less utility to the commonwealth. In a free country

country, indeed, the people trade with one common and equal liberty, yet it has been sometimes thought necessary to grant privileges to a certain number of traders, in exclusion of all other merchants. Our *East-India* company act only as directors or managers, for the proprietors: any one may become a proprietor of the trading stock, and stand to the profits or loss in it, according as the price of the stock varies.

Many, however, will have this trade to be no other than a *monopoly*, which they say is neither consistent with *liberty*, nor *commercial policy*.

Contrary to this opinion, I apprehend the *East-India* trade to be of the greatest importance to this nation. So long as foreigners consume all, or much the greatest part of what we bring home, the *East-India* company ought to be considered by far the most respectable, and most useful *trading company* in the nation: and moreover, I think this trade cannot be carried on so advantageously as by a *company*. At the same time it seems as if some new re-

gulations are necessary, though it is not easy to say what those regulations ought to be.

It is a clear point, however, that the *East-India* company, as merchants, pursue a traffic in tea, because they find it profitable; and for the same reason, as *directors*, they act the fair part for the proprietors. They may not think themselves obliged to be arithmetical politicians, nor to enter upon the consideration of what the nation gains or loses: this task, however, belongs to men of leisure and curiosity, uninfluenced by *prejudice*, unbiassed by *private* interest.

No body can pretend that the importation of tea, be it for the consumption of beggars or lords, is of the same nature as selling *gunpowder* to an *enemy* the day before a battle. But when we consider that a nation may be a great gainer by *one* trade, and lose by *another*, it seems necessary for commercial politicians, to make occasional enquiries into the state of particular branches of commerce, not wantonly to propose alterations, but to new model, or discourage such as can be proved to be injurious.

And

And of this I am very confident; if any trade can have a tendency to create a sickness in the body politic, or actually to bring on a lingering consumption: if there is such a thing in nature, as an article of commerce ruinous to a nation, tea, I apprehend, is one of those articles.

Notwithstanding all this, it is equally apparent, if we will drink tea, and make so vast a consumption of it, we ought not to complain of the *East-India* company. If it is profitable to them, no body can doubt that it is a less evil to the nation, to pay nine-pence, or a shilling a pound to the *Chinese*, and enjoy all the profit arising from the *navigation*, than to employ *French* or *English* smuggling-vessels, to bring over tea, for which we pay from eighteen-pence to three-shillings to the *French*, *Dutch*, *Swedes*, *Danes*, and *Prussians*.

You have heard, though perhaps you have not regarded it, that the wrought silks, and other manufactures of *China*, are forbidden by one of our laws to be worn in this island, and a good law it is; yet I apprehend it would be

a less evil, if the company was permitted to purchase these, for our own use, provided we manufactured the raw silk of *China* for the use of other countries, and sold it to foreigners for money, or in exchange of useful commodities, than thus to consume our strength in tea, by which we can possibly make no profit, except upon ourselves, whilst it sucks up our very blood ; and, by exhausting our treasure, weakens the nerves of the state.

Though I think this is strictly true, we must not complain of the *East-India* directors. What I say against tea, has not the least tincture of prejudice against *them*. Perhaps many of them think as I do : but I am sure several of them are men of great skill and integrity. If the love of my country leads me into a mistake in this speculation against tea, I shall be glad to be set right ; I shall rejoice to see the *company* set in the fairest point of view, as the instruments of great good to their country, without the least mixture of evil. *Farewel.*
I am yours, &c.

L E T.

L E T T E R XVIII.

To the same.

MADAM,

YOU have now seen, according to the best lights I can give you, that tea can never *enrich* this country; and it is equally certain, that many a private man, who has acquired a good fortune by one trade, has lost it again by another: so whilst we, as a nation extend, increase, or only support our commerce, we ought to take some pains to distinguish what is profitable to us, and what is hurtful, that we may not, by a multiplicity of affairs, seem to be increasing our riches by the very means that really diminish them. A timorous patient does not suffer an incision to be made, but covers over his wounds as if they were healed; let *us* strive to prevent a mortification in the body politic.

184 *Advantages and disadvantages of TEA.*

As I take no *advantages* but such as are founded in truth, I will now tell you, as far as my knowledge goes, all that may be said in favor of tea. In a national light, the *tea-trade* employs five or six hundred seamen, and, consequently, many other industrious subjects to support them, together with six ships, which we annually send to *Canton*, and I suppose about this number of ships have been loaded entirely with this commodity. It also brings in a revenue of about three hundred and fifty thousand pounds annually ; which, as a tax on luxury, may be considered of great utility to the state. It also pleases many palates, who, being used to it, think it a most charming and delightful beverage. These are *advantages* it must be confessed ; but I apprehend it can be easily proved, that if the custom of drinking tea was abolished, we should be in a capacity to pay, for the service of the state, in a direct view, at least *twice* as much ; employ *twice* as many seamen ; preserve *five* times as many lives ; and please our palates much more.

In

Advantages and disadvantages of TEA. 185

In all speculations of this kind, we ought to consider by what means we can preserve the *useful* part of a branch of commerce, and abolish that which is apparently *ruinous*. One seventy gun ship of war, would breed as many seamen as the whole *China* trade; and as these need not be always kept in service, the charge might be brought within twelve or fifteen pounds a man, if they were exercised only three months in the year; therefore in lieu of 3 or 400,000 *l.* expence, and dead loss to the nation, we might command as great a number of seamen for the charge of 8000 *l.* if not for a smaller sum. It would also be a much less burden to the nation, to double-man our *East-India* ships, especially at the approach of war, than to bring home tea from *China*, merely with a view to breed seamen. In order to support the state in health and vigor, we had likewise better submit to be taxed for the liberty of drinking *cold water*, than to send silver to *China*, to purchase such a dead article of consumption as tea, which is injurious in so many lights.

In

In our present circumstances we ought to consider, in the first place, how to promote *parsimony*, increase our *numbers*, and quicken useful *industry*. If we mean to be rich and powerful, we must absolutely *abolish* such *trades* as this in question, or we shall find, 'ere long, it will *abolish* us.

It is the opinion of some politicians, that if the *duty* on tea were taken off, it would prevent the *smuggling* of this commodity upon us. They allege that the *East-India* company would be enabled to sell it so much the cheaper : but it admits of a dispute, whilst this raging appetite for tea continues, if there was no more imported than at present, if the price would not be run up in favor of the company. The *merchant*, or *retailer*, would also run it up, and this would again *encourage smuggling*. And if the company was to import *double* the present quantity, without the state receiving any benefit from it, if it is a pernicious branch of commerce, and injurious to health as it now stands, it would then be doubly so, at least with regard to our own import. But this is
not

Advantages and disadvantages of TEA. 187

not all: it seems to be a less difficult enterprize to discontinue the *use* of tea, than to give up the revenue, *whilst we use it*. At the same time I am perswaded, that the *governing* part of this country, would rejoice to see this revenue *absorbed*, if the article from whence it arose was no longer in *fashion*; but whilst it continues in such esteem, ministers will have a stronger conviction of the *utility* of the tax, than of the uncertain advantages of giving it up with a view to prevent smuggling, which possibly may not answer the purpose. It is an object of vast consequence to us, in every light, and I apprehend no duty will be taken off till a *proper tax* is established to supply the place of this part of the national revenue: and 'till the *consumption* can in some degree be limited, there is *danger* also in such a measure.

If upon the fairest face of the argument, the advantages and disadvantages of drinking tea being set against each other, it is injurious to the community, shall we continue the use of it *against conviction*? We must grant that it is sometimes dangerous to check *industry*, though
it

188 *Advantages and disadvantages of TEA.*

it be exercised to support luxury; but even considering things in this light, let us only resolve to *change the object*: if the money we lay out and circulate in tea, was employed in flax, raw silk, and such like, it would keep many more hands in motion to manufacture them; it would give employment to a greater number of people; and would not such employment be greatly more advantageous to us than tea? The *ship-builder* and the *seaman* would be employed; and as the grocer buys tea of the *East-India* company to sell to the consumer, the *draper* and *mercier* would buy the *linen* and *silk* so manufactured, of the manufacturer, and sell them to the consumer. And supposing that all these were expended in *superfluous show*, in garments totally unnecessary, would not this be a reasonable gratification, in a political view, compared with the employment of our own people in the *tea-trade*? We should abound in *clothes*, which is one of the essential *necessaries* of life: and if we did not consume all that we manufactured, on a view of the *comparison* now before

fore us, whatever we might sell to *foreigners*, would be a clear gain to the nation; whereas tea produces nothing; all is *sunk, buried, and annihilated*: we only see its effects in *idleness, expence, and the various distempers* it occasions.

If the *question* was how to promote industry, most *advantageously*, in lieu of our tea-trade, supposing every branch of our commerce to be already fully supplied with men and money? If a *quarter* the sum now spent in tea, were laid out annually in plantations, in making public gardens, in paving and widening streets, in making *roads*, in rendering *rivers* navigable, erecting *palaces*, building *bridges*, or neat and convenient *houses*, where are now only *buts*; *draining* lands, or rendering those which are now *barren* of some *use*; should we not be gainers, and provide more for health, pleasure, and long life, compared with the consequences of the *tea-trade*?

There is no danger whilst *luxury* reigns, that we shall become *indolent*. *Arts and sciences, agriculture and manufactory*, will keep pace with

with *luxury*. But if we spend too fast, if we *light our candle at both ends*, we must be undone in the issue. Was tea out of the question, we should still be luxurious enough; and it would remove one great object of extravagance from the *poor*, in whom *luxury* is most *dangerous*.

You shall see presently what a vast expence tea creates to those very individuals, from the *number* and *wealth* of whom, *taxes* must be drawn. Were we to consume herbs of our own growth, we could afford to pay a much greater sum than the present tax on tea amounts to; and it ought to be presumed, that the same desire of finding *ways* and *means* to support the government, which now prevails so apparently, will induce ministers to do *their* part, if you will do *yours*.

You see, *Madam*, what a *difficulty* you have brought us into: there is no remedy left, but to abandon tea: it is a *hard lesson*; but, as in the discipline of the passions, if an eye offends we are to *pluck* it out; so in *political* concerns, which are oftentimes connected with
morals,

morals, there are some *darling* inclinations which we must renounce, or *perish*. And what an *everlasting* reproach it will be to the common sense and understanding of this nation, that we should suffer such evils, for so *filly*, so *ridiculous* a gratification as the drinking tea.

But there is a delusion in this affair! Some I believe think, and many more talk so absurdly, one would imagine they were not in *earnest*, or were biaſſed by their prejudices to an extreme degree. I have heard it ſaid, with an air of ſeriousneſs, that our conſumption of tea will enable us to cope with *France*. Perhaps you will be at a loſs to know in what manner: I will tell you. *Tea* requires a great conſumption of *sugar*; the more ſugar is *conſumed*, the more his majeſty's ſugar colonies are encouraged: and the more ſugar is *brought home*, the more *ſeamen* will be bred, and theſe are our proper bulwarks againſt *France*.

The fallacy of this reaſoning is ſo apparent, that you will hardly think any reaſonable man can maintain it. With regard to the increaſe
of

of *seamen*, I have already answered in part: but I can see no reason why the less sugar should be brought home, if no tea was in the case: we should still *consume* it *all*, or *sell* it: and if the price was lower, we should be better able to sell it to *foreigners*. All things have their bounds: heaven has ordained it so! and we see, by every days experience, that the conduct or event, which to a certain degree is productive of good, every step we go beyond it, leads to destruction. There is a *measure* I say in all things: if *France*, and all other nations, would agree to consume all the products of their art and labor within themselves in their own country, we should then be on an equal footing; but this is not the case, they consider how to make the *most* of their *skill* and *labor*, by selling the produce of them to foreigners, and they will certainly become our masters if we do not follow their example. There are many absurdities, indeed, which are supported by arguments less *plausible* than the chain of reasoning I have just mentioned. No body can doubt the greater number

ber of manufacturers we employ, without injury to agriculture, the better ; but does it follow, that the faster we wear out our clothes, the richer we shall be ? And yet we might as well say this, as that the *more* sugar we consume the *better*.

The mercer will tell you, that the more silk you cut to pieces for flounces, the more he shall sell ; and the more he sells, the richer he shall be : but do you imagine the state will increase in power and splendor, by the havoc which female folly creates in this instance ? Alas, how many have reason to complain of their inability to pay taxes, on account of the heavy expences they are at to support the follies of their *wives* and *daughters* : you must not imagine that I am writing a satire against women ; I will add the extravagance of their *sons* also !

I take it for granted that many will object to my *doctrine*, for the same reason that the *silversmiths* at *Ephesus* objected to *christianity* ; it will hurt their *craft* ; their *interest* will be affected. They will tell you, that if we abo-

lish tea, we may also abolish many other articles as little *necessary* as tea, and quite change the whole system of *politics* and *commerce*. This is a *fallacious* argument, for if other *unnecessaries* were as dangerous as *tea*, we must be so much the more speedily undone, and hardly have *time* to *deliberate*. But they still insist that the *West-India* trade will be *injured*, with regard to the consumption of sugar. Can this *plea* be supported, even upon the *supposed necessity of expending*, as much sugar, as is now consumed amongst us? I take it for granted, that the infusion of herbs of our own growth, together with such other beverages or aliments as might be introduced, would render the *consumption of sugar* near equal to what it now is, which I have already explained.

Other arguments in favor of tea do not seem to be less weak; it is pretended, that if we do not continue to make use of this *Chinese* product, our *afternoon's entertainment* will become greatly more *expensive* than they are. This supposes we shall *certainly* go from *one folly* to *another*, or that we *must not* correct one *bad* custom

custom for fear we should fall into a *worse*. The argument proves so much, it proves *nothing*. Did we live so extravagantly before tea was in fashion as we do now? certainly not. What *could* we substitute in the room of tea, that would make so great a draught of our riches? If a *greater* sum were *really* expended in our own product, it could not be half so pernicious as *tea*. And if we are always to take it for granted, that if we abandon one *great evil*, we shall fall into another *greater*, this poor nation must perish indeed: we must be *undone*, for *fear* of being *undone*.

If it is a real fact, that we have many aromatic herbs of a grateful flavor, and which become palatable by use: and, if it may be presumed, were the nobility and gentry of this nation to leave off tea, the common people would follow them, will not the *advocates* for tea be reduced to this issue? "*Tea is grateful to us; we like tea; and let our country suffer or not, we are determined to make use of it*". Consider how this stands: — That tea is *pernicious* in a *commercial* and *political* view, as

well as to *health*, I am *clearly* convinced. Hear the most *ingenious defenders of tea*; they make such work of it, one can hardly believe they mean what they say. Without considering its bad properties, the issue of their *plea* is, that tea is *good* in *some cases*; and that it does no harm to *some people*, and if you are not satisfied with *this defence*, you may seek a *better*.

I have heard fine ladies say, “ Lord, how
 “ can those *creatures* drink that vile stuff!
 “ what a draught must such *bad tea* be, and
 “ made so *strong* too! surely the people are
 “ *infatuated*, or they could not be so fond of a
 “ liquor, than which no physic can be half so
 “ nauseous!” Now, Madam, consider seriously
 if you are not equally *infatuated yourself*! If
 you are convinced that tea is a pernicious article
 of *commerce*; if you believe it is generally in-
 jurious to *health*; is your infatuation in drink-
 ing of *fine tea*, which *you relish*, less than
 your scullion’s, who drinks *coarse* tea, which *she*
likes? We may suppose she likes what she
 drinks, or her infatuation is great indeed! The
 truth

truth is, *custom* makes the *law*, and *folly* enforces obedience to it.

All refinements are *dangerous*: Common sense, and every common rule and principle of trade teach us, that the consumption of an article which is unnecessary, injurious to health, hurtful to profitable industry, expensive to individuals, advantageous to our rivals in trade, and producing *nothing* to ourselves, but the change of property from the subject to the state, and back again, wasting the riches of both, must be injurious to subject and state; therefore I apprehend tea is very injurious to us. *Adieu.* I am yours, &c.

L E T T E R X I X.

To the same.

M A D A M,

I F we compare our conduct with that of other nations, we shall see that no people upon the face of the whole earth, are guilty of

so great an absurdity in commerce. We shall be sensible that the wisest nation may become foolish; the most valiant, effeminate; and merchants, from being "the honorable of the earth," may, in compliance with bad customs, become the instruments of great mischief to their country. We who have the most extensive notions of commerce, and have most enlarged the system of it, ought to see this truth in the clearest light.

The *French* are contented to be served with tea in *China*, after us, and seldom bring home such good tea; but then they pay but little for it; and of this little, a less portion of silver is employed. But they sell at home to a greater amount in tea, than they export to *China*, for this commodity, either in silver, or merchandize, therefore, instead of losing, they are gainers by the *China* trade.

The *Dutch* purchase the greatest part of the tea they bring home, with their spices, pepper, and some *European* goods: the *Chinese* also bring great quantities of tea to *Batavia*, where they take these commodities And though the

United

United Provinces consume as much, or more, of this article, in proportion to their number of inhabitants, than we do; for the reason above mentioned, they are in better circumstances than even the *French*, with regard to their selling at home, to a much greater amount than they export to *Cbina* for the purchase of it.

The *Danes*, *Swedes*, and *Prussians*, carry out silver as well as merchandize, but they also buy the *inferior tea*: they are contented with small profits, but they sell at home a much greater value than they consume, and consequently these nations are *supplied* with tea, *gain* on their cargoes, *support* their companies, and *breed up seamen* at other people's cost, and particularly at the cost of the *English*, *Sweden* is not lavish of her gold and silver; a sumptuary law in that country forbids the use of these metals in clothes, and consequently she chuses even to check the increase of some of her manufactures, rather than drain off the little treasure she is mistress of.

We cannot arraign our rulers for our conduct in respect to tea ; they do not encourage *drinking* it, much less the *smuggling* of it ; nor does the *East-India* company use any arts to countenance this custom. It is the effect of our own folly ; it is the prevalency of example, for which you and many other *fine ladies* are answerable to the public. And how will you answer it ? — For heaven's sake refrain from this enormous abuse : *rule* yourselves, and your own families : *exert* the power which God and the laws have given you : be the friends of your country ; and restore us to safety, wealth, and honor.

It is generally apprehended, that *India* and *China* are such gainers on their trade with *Europe*, that they draw away, by sensible degrees, all the gold and silver which are not consumed, or retained in utensils, in this quarter of the globe. Be this as it may, the nation which consumes most of *Indian* or *Chinese* produce, or manufactures, contributes most to the general balance in favor of these countries ; and the less intrinsically valuable, and the more costly
the

the article consumed is, the greater dupe is the nation which consumes it; and consequently, we who consume so much *tea*, are the *greatest dupes* of all the nations in *Europe*.

Had we virtue or wit enough to abstain from tea for a short time, were it only to try the experiment, we should find that very little would be brought into *Europe*; and instead of an ounce of silver for five or six pounds of tea, the *Chinese* would be glad to accept of five shillings value in our woollen cloth, in exchange for half a hundred weight of this commodity.

With regard to the *conduct* and fashion of the rest of mankind, in respect to tea; or the use of infusions which answer the same purpose; as far as my knowledge goes, I will inform you.

The *French* drink coffee in abundance, which they purchase in *Turky* in exchange for cloth: of late years they drink *tea*, among the better sort of people, and it seems to increase; but the whole is not a fifth part of what

what they have annually brought home for some years past.

The *United Provinces* consume more than a third part of what they bring home, viz. near a million of pounds weight. During the *Ostend China trade*, the *Flanders* consumed a considerable quantity of tea; but the present poverty of the inhabitants of that country, diverts them from this expensive custom.

The *Germans* drink tea, but nothing to be compared with us, coffee being more in use, and they pay for it chiefly with linen manufactures, and other native products. Did you ever hear that the silver mines of *Hanover*, or those of *Saxony*, were exhausted for the sake of tea?

The *Hamburgers* are great sugar-bakers, and many of them rich and luxurious; they consume *tea* in considerable quantities, for a city which contains only 118,000 inhabitants. On the contrary, we find where sugar is dear and scarce, there *tea* will be drank very sparingly.

The

The *Russians* are chiefly supplied with *tea* by their *carravans* from *Pekin* in exchange for their *furs* : formerly it was of a very choice quality, but not so at present. What little is brought to them by sea, they buy of the *Danes*, and pay for it in hemp, iron, and such like.

The *Poles*, I believe, drink still less tea than the *Russians*.

I am told, in *Italy* tea is very little used.

The *Spaniards* drink coffee and chocolate, the cocoa coming from their own dominions in *America*.

The *Portuguese* also have both coffee and cocoa, from their own territories in *Maranbao*, and use very little tea. They import some from *Macao*, their settlement in the river of *Canton*, but it is consumed chiefly by the *English*, and other foreigners in *Lisbon*; and though gold is well known to be their natural produce, yet they are far from squandering it away, on such articles as tea; on the contrary, they, as well as the *Swedes*, have a
sumptuary

sumptuary law prohibiting the use of it in apparel.

If we go into *Asia*, or amongst the *Mahomedans* of *Europe*, we shall find the *Turks* sipping their coffee; but it is produced within their own dominions.

The *Persians* drink coffee in small quantities, which they also receive from *Moca*, and pay for it in their manufactures. They drink no tea, but they have their sherbets, sweet waters, acids, infusions of cinnamon, and such like, which they use as an *entertainment*, not as we do tea, at stated hours, and all kinds of people without distinction. They pay the *Dutch* for the cinnamon partly in the silver which they receive for their raw silk sold to the *Turks*, or acquired by their commerce with the *Indians*; but I believe much the greatest share is exchanged for their drugs and manufactures.

The *Indians* drink *tea*, but not so generally as we do, and they pay the *Chinese* for it in pepper, tin, sandell wood, and such like.

I never heard that the *Africans* are debauched with *tea*.

In

In the new world, I dare say to *one* pound of *tea* which all the other nations consume, in proportion to the number of inhabitants, the *British* subjects consume *twenty*, and a great part of it is conveyed thither by that prohibited *flagitious commerce* of going directly from foreign ports with foreign commodities to his majesty's *North American* dominions.

Thus you see how we lay the burthen of enriching *China*, from whose friendship or alliance we can expect no kind of succour in time of danger, upon our own shoulders, and make ourselves the dupes of our own folly!

With regard to our immense consumption of *tea* in general, we have been lately told; that *France* alone, has run on the coasts of *Kent* and *Suffex*, 400 tons, making 896,000 pounds weight: but this is so much exaggerated, one would imagine it was thrown out with no honest purpose. What the real quantity has been, I do not pretend to ascertain; but from the best intelligence I can procure, and from what I see of the immense consumption, I make no doubt, that from *France*, the *United*
Pro-

Provinces, Denmark, Sweden, and Prussia, brought in by *smuggling vessels*, and *vessels* which *smuggle*, there has not been a less quantity run in upon us from the *Orkneys* to the land's-end, than *two millions* of pounds annually; and upon this I have made my calculation; tho' in time of war I imagine it must be a great deal less, and therefore more than *three millions* must be imported by ourselves.

War is a great interruption to smugglers: the chief scene of their operations is now removed to *Devonshire* and *Cornwall*, these counties being most convenient for that nest — the *Isle of Man*. You have heard, I suppose, that the revenue of that island is computed at 7000 *l.* actually paid to the proprietor, consisting partly of 5 per cent. on the value of piece-goods, which are mostly *Indian*, and one penny on a pound of tea. Foreign ships of considerable burthen carry the goods thither, whence they are exported in smuggling cutters, of which there are near one hundred and fifty, belonging chiefly to the *French*. One may see forty of these, at a time, in the har-

bor

bor of *Douglas*, in the evening, and by next morning they are loaded and gone to the coast of *England*. They chuse dark nights for these dark purposes, and carry on an immense traffic. When will such proceedings be punished with severity, and the rod of *human* justice intimidate, where the fear of divine vengeance cannot!

As to the Tea which is exported from *London*, and smuggled in upon us for the sake of the *draw-back*, I never heard it esteemed a great object; *Fine teas* will not bear being thus exposed, and *coarse* is bought cheapest in *France*, and other *European* markets.

With regard to *Ireland*, I have heard it roundly asserted, that no less a quantity than 1,300,000 pounds are expended in that island; but considering that *Dublin*, *Cork*, and *King-sale*, and particularly the first, make the chief consumption, I cannot conceive there is above 6 or 700,000 pounds weight imported into that kingdom; of which about *one-sixth* part only, being of the best sort of tea, is sent from *London*.

If to *Great-Britain* and *Ireland*, we add his Majesty's *American* dominions, I apprehend that all the *European* nations who trade to *China*, have of late years loaded us with near as much as we bring from thence, viz. *three* millions of pounds weight, and if so we are at one-sixth part greater expence on account of *tea* than I have calculated upon. This is not incredible, if we consider how much tea is drank, and by how many channels it comes in, through the course of the whole year. Think what a glorious way we are in, if we go on at the same rate!

Nor are we less distinguished among the nations of the earth for the *extravagant* use of *spirituous* liquors, on which I have given you my thoughts in different parts of these pages. The comparison, in general, astonishes the more, because we apprehend no nation is more enlighten'd with regard to *moral* or *political* good and *evil*.

The worst part of mankind who *improve* their *reason* least; who *indulge* their *appetites* most; and not being *pleased* with their own

sober

sober reflexions, are much given to liquors which intoxicate. No divine or human laws restrains the drunkard; the joy he feels in his spirits being exhilarated, or himself put on a level with the brute creation, is not to be resisted. We find the *Turks* have their opium; the *Tartars* their *cuma* or fermented mares milk, even the *Hottentots* make themselves drunk. The southern nations of *Europe* have wine, and the northern *alas* have *corn spirits*! whilst the *Americans* destroy themselves with rum, little less pernicious than *corn spirits*. But we have our *beer* which may be consider'd as a fermented liquor, but it is *proper* to our climate, and the constitution of the people, very *nourishing*, and if they please to drink it strong, intoxicating. It will not make them mad nor desperate, and they may have the pleasure of being as *stupid* and *irrational* as their souls can wish. So that taking mankind in their own way, a skilful politician, in this country who would turn the current of this destructive habit of drinking distill'd spirituous liquor,

P

need

need only to make it *criminal* to *sell* any.
Farewel. I am yours, &c.

L E T T E R XX.

To the same.

M A D A M,

SINCE we are engaged upon so interesting a subject, it seems necessary to make some enquiries with regard to our commerce with *France*; for the more the *ballance* is presumed to be *against* us, the more destructive is the article of *tea* which they run in upon us. I beg leave to ask those who entertain the fond opinion, that the ballance of our trade with *France* is in our *favor*, or very *little* against us, a few simple questions, viz.

1st. Whether supposing value for value equal, either in our legal or illegal commerce with *France*, if such commodities as lead, tin, and raw wool are not of real use, and essentially beneficial and necessary to the *French*?

2d. What is the intrinsic value of *tea, brandy, and cambrics*, with regard to *our* consumption?

3d. If we had the virtue to refrain from taking such commodities of the *French*, whether they would not be *obliged* to pay us in gold and silver for the *three* articles just mentioned, supposing they would obtain great quantities of *our wool* also by the best means they could?

4th. If large sums of our money in gold are not transported to *France*? If they can trace out if such money returns in the *same quantities*?

5th. Tho' it is said the *French* melt down a great part of our coin, whether there are not more *guineas* in *France*, than *lous d'ors* in *England*?

6th. As many who *are*, and many who are *not* fine ladies, have knowingly and willingly worn *French* cambrics, notwithstanding they are forbidden by law; I demand, if you cannot distinguish *French* cambrics and lawns from others, as they are so nearly like our own manufactures, if it would not be much to your honor, and the advantage of your country, to

decline the use of all manufactures which resemble those of *French Flanders*?

If what I was told in *Cambray*, two years since, be yet true, the consumption of cambrics in *England* is as great as ever; and in 1740 to 1743, we imported annually 67,416 pièces, worth about 2 *l.* each. I am sensible, that unless individuals will endeavor to distinguish, or totally refrain from the use of these manufactures, nothing can prevent their being run in upon us. But if we could establish a *fashion* to decline entirely the use of them, our looms would be employed in making linen, and we should save vast sums, which we pay to foreigners, for both linens and cambrics. But here I take the liberty to remark, that we must not amuse ourselves with fond expectations that the *Germans* will take great quantities of woollen manufactures of us, unless we take a considerable quantity of linens of them.

7th. If *French* cambrics, and lawns, with lace, and occasionally rich stuffs, trinkets, and all other manufactures, amounts to 200,000 *l.* as generally computed at the lowest estimation,

is not this sum near equal to the amount of all the manufactured goods which *France* takes of us, one year with another, *India* goods not excepted, granting that these last have sometimes amounted to great sums?

If the negative of this last question could be proved, the general proposition might still be supported. I have ever considered it as a misfortune to this nation, that no clear and well-attested account of our commerce with *France* is made out, so great a part of it consists in articles which are contraband.

In the legal way of trade, *France* takes of us muslins and other *India* goods, coals, tobacco, and horses, together with the lead and tin just mentioned: and the five last are constant articles, which they can hardly do without.

We take of the *French* in a legal way, only wine and indigo; for the last of which, as we are at length attentive to the produce of *Carolina*, we shall save 100,000 *l.* that we have annually paid to *France*.

With regard to illegal articles of commerce, the *French* take considerable quantities of our

214 *Ballance of trade with FRANCE.*

useful and rich manufactures of silk, printed callicoes, and *Birmingham* ware, but not near to such amount as some represent; against all these their laws are extremely severe.

If the advantage in *manufactures*, or in *legal* commerce, are really on our side, it will not compensate for *tea*, it cannot be an equivalent for *brandy*; nor will it counterballance the injuries we suffer by the *raw* and *comb'd wool* they steal from us. Here I must inform you that the smugglers who are concerned in this commerce, rob this nation to the quantity, according to some accounts, of six to eight hundred packs annually, the value of which, if we consider *France* as our rival in woollen manufactures, is very great. It is hard to say, if the *wool* we sell to *France*, or the *tea* we buy of her, is most pernicious to us. What indignation must it raise in the breast of those who have any sense of the love of their country, when they consider what advantages we wantonly give to *France* in one shape or other! We ought to blush at our want of skill in not finding more effectual means to prevent it; or rather at our want of probity

probity in carrying on such ruinous trades, upon a presumption that we shall never feel any bad consequences from such a conduct, or regardless what such consequences may be.

Thus we enable *France* to extend her commerce; to breed up seamen; to build ships of war; to support the credit of her *India* company, and perhaps to involve us soon in a very dangerous and expensive war. Thus we put a two-edged sword into her hand; and if *providence* has not more mercy for us, than we have for *ourselves*, I am persuaded she will give us a blow, which we shall repent in sackcloth and ashes. I know the *French* have large resources independent of us; but the greater these are, the more dangerous is our illicit commerce with them, especially as they make 40,000 *l.* go as far in land forces, as we do 100,000 *l.* Let them enjoy the advantages which nature has given them; but they could not benefit so much by their *cambrics* if we did not wear them; nor could they carry on a trade to *China* above a ship or two, if we did not buy the *tea* they bring home. 'Tis not

216 *Ballance of trade with FRANCE.*

long since the *French* had but two *China* ships; and 'tis time we should endeavor to reduce them to two again.

We have been lately told that the *French* will send no ships this year to *Canton*: but who will believe it is that they are not able to sell their tea to us; or that it cost too dear in *China*, as they pretend? I rather apprehend, that *France* means to collect all her maritime force with a view to support the war against these kingdoms with the utmost vigor. If we consider that the *French China* trade contributes little or nothing to the royal revenues; and that the *tea* she exports pays hardly any thing, whilst *ours* pays at least three hundred and fifty thousand pounds to the government, will not *France* always under-sell us, in a degree not to be resisted by smugglers? May not this be considered as a favourable opportunity, if we had a mind to try a bold and *generous* stroke in politics, and follow the example of the *French*. Were we to send no ships to *China*, but convert them into ships of war, to protect the trade to *India*?

Certain

Certain it is, we must keep a *good look out*, or they will get to *windward* of us, and engage us with more advantages on their side than we can possibly gain by tea. The benefits which *France* derives from such measures, as we pursue, will *protract* the war, and render it insupportably expensive to us; whilst the issue of it will be the more precarious. But were we to follow her example, at the same time that we curbed the excessive use of *tea* at home; we might curb her insolence also. And though the price of this commodity should, by this means, be run up in favor of the *East-India* company, I can see no injury in this, but great good to the community. If our ships of war now on the seas, with some additional sloops, well stationed, can prevent smuggling from *France, Sweden, Denmark, Prussia, and Holland*, we might do our business completely; but these propositions require more virtue than I fear we are masters of at present, and so far you may set it down as merely *speculative*, and that we must wait for better times.

As

As to our trade with *France legal* and *contraband*, I am persuaded the whole ballance is at least 200,000 *l.* I must repeat to you, that an eminent banker in *Paris* assured me, that it was not less than 300,000 *l.* which the *English* spend annually in *France*, in time of peace; I suppose he should have added *Italy* also: but granting it to be half so much, or that the *whole ballance* is not above 2 or 300,000 *l.*: this is such a sum in favor of *France*, if she had not greater mischiefs in agitation, she might be glad to evade war with us for some years to come, on this very account: and if we, like *Sampson*, suffer our *lock* to be cut off, we must be vanquished in the issue. Our iniquities, in flying in the face of our laws by smuggling, is become our punishment in a double capacity; first, as it so far impoverishes and disqualifies us for war; and next, as it makes so dreadful a calamity as war necessary, in order to check the power of *France*, and repair the injuries we have suffered in so dangerous and hurtful a commerce.

Now,

Now, *Madam*, as I am upon the subject, I beg leave to add *two* remarks, which I think of great moment: the *first* is, that those who buy *smuggled* goods, knowing them to be such, are, with regard to the injury they do their country, *smugglers*. The *second*, that I have been acquainted with many persons of condition, of both sexes, whose honor I had not the least reason to call in question, in other respects, who have been *arrant* smugglers. As *patriots* they wished the laws might take their course; and, as far as *humanity* admits, they would look on with pleasure, to see some kinds of smugglers *hanged*; and yet these very people, without the least remorse, would rob the public, when the occasion offered, of *duties* on things for their *private* use, as if they might do it with a good conscience, under the condition of losing the object, if surprized in the fact: not considering it, in the least, as a *violation* of laws, or scandalous in its own nature. With respect to smugglers who live by the trade, what are such persons more or less, than what pickpockets, who rob occasionally, are

to thieves who plunder houses. The comparison is *gross*; but, upon my word, I can think of none so well adapted: the one is a kind of petty larceny, the other felony. If you should be ever tempted to trespass in this kind of robbery, and to injure your *country* by so *bad* an example, remember what I now tell you. *Adieu.* I am yours, &c.

Herbs of our own growth in lieu of TEA. 221

PART IV.

Herbs of our own growth in lieu of TEA.

*Taxes in lieu of Tea. Great expence, and a
losing trade, equally destructive. Industry, and
moderation in expence indispensably neces-
sary.*

LETTER XXI.

*To Mrs. O*****.*

MADAM,

BY this time I apprehend you *begin* to
think, that tea is not an indifferent
thing, and that possibly it may do us some
mischief.

I am

I am very sensible of the great difficulty of changing a custom, than which none of the same nature was ever more universal, or supported with a *blinder*, or more *superstitious* reverence. If I durst tell you all my thoughts, I would abolish the custom of *sipping*; I would have no liquids used hotter than they could be *drank*, in small quantities, without the least pain; and they should always be *drank*, except when they were eaten as soup mixed with *bread*, or other consistency. But it is not for this sipping fashion only, we are also ridiculed by other nations, for eating *butter* constantly every morning of our lives, alledging, that we injure our digestions by *this* means, as well as by sipping tea. Butter, which is said to be silver in the morning, and lead at night, I believe is *best* at *breakfast*, but by no means a proper nutriment for people of *weak digestions*: it is apt to turn rancid, and create crudities. I have great reason to believe that many constitutions, some that *are*, and some that *are not* extremely delicate, suffer very much by our *butter breakfasts*: such repasts may be not only

ly agreeable, but *salutary* taken as a *change* of diet, but not proper for a *constant* aliment. Many who complain of indigestions, and want of appetite at dinner, were they to leave off butter, and use almost any infusion, rather than tea; by leaving nature to do her *own business*, would promote their health better than the skill of the acutest physician can effect it, whilst they use such an improper diet.

To consider mankind as they are, it seems more probable that we shall correct the abuse I complain of, by *gentle degrees*, than by any vigorous effort. Suppose we still retain our *porcelain cups*, and our *sipping*: I will leave you this indulgence, but it does not therefore follow, that we must continue the use of tea. If you make it a condition of your reforming this abuse, I will study *botany*, or turn *gardener*, and if I do not discover herbs in our own country, more healthy in quality, more delicious to an *undebauched taste*, than the choicest tea, let me suffer as an *impostor*; brand my name to all posterity, as an *enemy to my country*! Let me *seriously* recommend to
you

224 *Herbs of our own growth in lieu of TEA.*

you to exert yourself, and make *experiments*, on the *virtues* and *flavors* of our own herbs, the various uses of *milk*, and in how many shapes *barley* and *oats* are prepared as excellent food.

With regard to the manner of preparing herbs for the use of the whole year, you must gather them in their most perfect state, observing some of the rules which the *Chinese* practise with their *tea*: they should be cut when the flowers are budding, and immediately after the morning dew is dried away: if herbs have any great degree of moisture in them not proper to their nature, they will not dry kindly; and if the sun acts upon them intensely, their subtler virtues will be lost. As to drying of herbs, authors differ about the method; some are for the *sun*, others for the *shade*. But I think, if they are parched they will lose their *flavor*, and crumble into *dust*; they are not tough like hay, and will not bear an intense heat. We are told that tea is cured by fire; but this leaf is greatly inferior in *virtue* and *subtil* qualities to many of our own herbs.

Some

Some of the learned pretend, that if *betony* is gathered when just going to flower, it has the taste of tea, and all the *good* qualities of it, without the *bad* ones; moreover, that it cures inveterate head-achs.

You have often heard of the great virtues of *ground-ivy*: the infusion of it is agreeable, especially if you add to it a drop or two of lemon juice. They say, that the habitual use of this herb, will cure the most obstinate consumption: it certainly is a good pectoral, and when green is fragrant: if mixed with a few flowers of lavender, it makes a most agreeable liquor for summer's use. And if gathered at a proper time, has an agreeable taste to many, but wholesome to all, even when *dry*.

Balm, and lemon balm, alone, or with sage, is much recommended; with a few flowers of lavender it has also a delicious flavor and taste, though it is most agreeable whilst it is green.

I know some who drink *lavender* infused, and commend it highly, provided it be not made too strong. It may be agreeable and

Q

whole-

wholesome, and answer better to some constitutions than the use of wine.

The infusion of the fresh tops of *thyme*, particularly the wild thyme, is reputed good in asthmas, disorders of the lungs, and nervous complaints: I apprehend it might, with some advantageous mixture, be rendered agreeable to the palate, which depends very much on habit.

Mint, of which there are several kinds, and of which stomachic distillations are made, one would imagine might be also improved into an agreeable infusion, though not without the assistance of some mixture.

The flowery tops of *rosemary* are very choice: a very small quantity gives a flavor; it is as dear as fine tea, but it goes three times as far: the infusion of it is agreeable, and it is said to cure head-achs and nervous disorders. From this *Hungary* water is distilled. But these tops mixed with *lavender*, is one of the most pleasing infusions imaginable.

The

The infusion of *common rosemary* warms and cheers the spirits ; it is reckoned the principal aromatic of this climate.

Penny-royal and lavender make a pleasant infusion, and, I apprehend, is wholesome.

Horebound is not agreeable to the taste, but it is recommended by many, as a most admirable infusion for low-spiritedness, and all the disorders attending it.

The flower of *trefoil* is also in esteem with some people. It is grateful ; and, if we may judge from its effects on animals, it is very nourishing and wholesome.

If *sorrel* can be dried, and communicate its acid by infusion, I imagine it might be used very advantageously for health, and with no less delight to the palate.

The fragrant *angelica* is as delicious in taste, as sonorous in name : it is esteemed a counter-poison : one would imagine a mixture of it, properly prepared, was it only in the ordinary manner of being candied, might administer to the composition of a most agreeable infusion,

228 *Herbs of our own growth in lieu of TEA.*

fion, as incomparably beyond the odors of tea, as a *peach* is preferable to a *mellow apple*.

I am told the leaves of the peach-tree make an infusion of an admirable flavor, and that it is wholesome. Upon the same principle the leaves of some kind of apple-trees might be tried, and I make no doubt that we should excel *China* in many other leaves of trees, or shrubs, if they were properly cultivated, and their virtues made known.

As to *sage* there are several sorts, viz. the red sage, the wood sage, and *sage of virtue*. You know it has been, if it is not still, in high reputation even in *China*. Sage was held in such esteem among the antients, that they have left us a latin verse, which signifies, "*Why should a man die, whilst he has sage in his garden?*" It is reckoned admirable as a *cordial*, and to *sweeten* and *cleanse* the blood: it is good in *nervous* cases, and is given in fevers with a view to promote *perspiration*. With the addition of a little lemon juice, it is also very grateful and cooling. Some chuse to take it dry, alledging, that the surface of the
leaves

leaves of green sage abound with animalcule, which are very visible through a microscope, and so they are in many things of our common food ; but we may be assured, in this case, that the hot water destroys them.

Sage, in general, is recommended ; some think that sage of virtue is inferior to another kind of sage, called *balsamic sage*, which is said to be most sovereign in many cases, and grateful to the palate. A sprig of this last, nourished with virgin earth, (without dung, which should never be used for fine herbs) will soon produce abundance. Whether it was this, or sage of virtue, or any other kind, which the antients held in such high esteem, I am not acquainted. But this is clear, that *sage* in general, *balm*, *ground-ivy*, *rosemary-flowers*, and many others, may be rendered grateful, and are to be preferred to *tea* on every account. In short, every one might search for that which is most pleasing to themselves, observing, at the same time, that whilst they consult the palate, to do no harm to their health ; but on the contrary use that which

230 *Herbs of our own growth in lieu of TEA.*

is proper for their respective complaints, or different constitutions, a circumstance which it is impossible ever can be observed by the *general use of tea.*

Various are the herbs, of which the skilful *botanist* can best inform you, taken as pectorals, or to *warm*, or *cool* the body, simple or compounded: it is indubitable that we have many which make very wholesome liquors, such as the physician is not able to dispute their good qualities; and amidst such variety of infusions, we might be allowed to drink some for *pleasure*, as far as nature allows of such pleasure, and for *health* also. This would destroy all temptation to adhere to *tea* with such an *absurd*, and *vicious constancy*, as I fear will ruin us in the issue.

And since *sugar* is a product of our own, and none of our own herbs, more than tea, I apprehend will be very *palatable* without it, I do not expect that any *infusion* of such herbs will be *used* without it. This I say, not only because it is my *opinion*, but that I do not mean to attempt any thing which ought to be deem-
ed

ed *romantic*, from the difficulty of carrying the design into execution.

I think it necessary to observe to you, that the infusion of *green* herbs is most flatulent, as the same herbs, when dry, have most salts, and consequently require the less sugar. You are also to take particular notice, that as the finest flavor of tea is that which is drawn off first, and very soon after the water is poured on it; in our own herbs it holds yet more, as they are higher and more fragrant. Would you therefore do justice to the *superior* flavor and taste, as well as rare *medicinal* qualities of such herbs, you must not only make the infusion of them weak, but pour it off sooner, and not let it stand.

I have already given you my thoughts on the dangerous effects of an uninterrupted habit of sipping *warm* liquids, and of taking *more* liquids than nature requires. I suppose the comparison will hold, in some degree, between a human body and the strings of a fiddle; the cat-gut, when wet, loses its vibration. Let the injury which is done by warm liquids be

232 *Herbs of our own growth in lieu of TEA.*

what it may, we are sure that the *aromatic qualities* of our own herbs, in some degree correct the *debilitating* powers of such liquids, and consequently render the infusions in question much *less dangerous* than *tea*.

To encourage your researches with regard to our own herbs, let it be remembered, that the skilful grocer mixes various kinds of tea, and makes his fortune by pleasing your palates; why should not *you* make experiments, and mix some of our own herbs, *for the good of your country*, unpatented and without reward? If you try, beyond all doubt, you will make some very useful discoveries: and I most seriously and earnestly entreat that you will enter into the merits of this important case.

I was once let into a secret, which I have now the liberty of divulging, that by the help of some of the finest cowslips, such a flavor was given to tea, as enraptured the senses of all the finest ladies in town. We know that a liquor called cowslip wine is made of this flower, which is agreeable in taste, and a strong soporific: a small quantity of cowslip flowers,

flowers, with some well-chosen herbs of our own growth, might, I apprehend, make a delicious liquor. A certain species of tea, which was brought from *Pekin*, by the *Russian caravans*, of which hardly any is to be procured now, was in the highest esteem; but I never could discover any excellence it possessed above other tea, except that of the cowslip flavor. But our grocers have also other methods: there are some kinds of *essences* which give a very high flavor to every thing it comes near, and therefore some grocers have succeeded so much better than others: might not the same essences be used with our herbs? For the reasons assigned in my letter on the *growth of tea*, you may easily conclude how very much *some* kinds of *tea* excel *others*.

Though I am no friend to a luxurious superfluity, yet in hopes to abolish the use of *tea*, would it not be proper to present glasses of *sugar'd water*, or milk and water, and such like refreshments, which can be procured without going so far as *China*: for my own part, I like to sip these rather than tea: and I find my
speech

234 *Herbs of our own growth in lieu of TEA.*

speech is as voluble, and my ideas flow as brisk, by the force of a cold liquor, as by a hot one: if you differ with me in opinion, and insist that it must be *hot*, especially in the winter season, you are to discover the infusions you like best; some of those I have mentioned may, at least, make a part of your list of agreeable beverages. But let us ever remember the danger there is of oppressing nature: let us not add the load of *repletion* be it in *tea*, or any other liquor, to the infirmities of our bodies, and give nature a double task, which must become intolerable at last.

When I hear people talk of their good inclination to leave off tea, if they knew what to substitute in its place, I am amazed they should be so *incurious* with regard to the number of fragrant and medicinal herbs with which this land of *industry* and learning abounds. But they say, "*We have often begun upon herbs, and finding them less agreeable have returned to tea*". If you find *one* of our own herbs not pleasing, use *another*, or mix and compound them: do them the honor they deserve; and
if

if tea is most *agreeable*, you may at last resolve to gratify a *capricious* taste, at the expence of your health, and at the risk of the *welfare* of your country.

Let me repeat my request most *seriously*, as you regard yourself, as you regard your country, that you will exert your skill and industry, to make the discovery of some wholesome and agreeable beverage, be it cold, or hot, or warm, to supply the place of tea ; and that you will recommend it, in the strongest terms. If you have any curiosity to know what infusion I occasionally use myself, it is ground-ivy with a mixture of stick-liquorice, which is *agreeable to me*, and I apprehend wholesome, though I grant the liquorice is necessary only to particular constitutions.

You will see presently what further weighty and important reasons I have to be really *serious* in this affair. How many private persons are interested to support tea, is not the question ; if it can be proved to be injurious, I hope they will not attempt it at the hazard of *ruining* their own constitutions, and injuring their country. *Farewel.* I am yours, &c. L E T-

L E T T E R XXII.

To the same.

MADAM,

WE are now come to the most difficult part of all : if you can tell me whence to supply the sum of 400,000 *l.* per annum, I shall be much obliged to you ; I do not mean for *my own use*, except it be for the *support* of my present speculation. Our first consideration ought to be, the morality of our lives ; the next the welfare of our country : these are connected with each other in the same manner as virtue and happiness. In the present circumstances of this nation, taxes are essential to our very being : we ought to be watchful that the just produce of them is well employed ; had we done this for these forty years past we might have been a *great people*. What is to be done *now* is the question ? In our present situation if one tax is abridged or annihilated,
another

another must be substituted in its room. I told you in my last, and I will repeat, that was the use of tea abolished, we should certainly be *enabled* to pay a much larger sum to the revenue, than the duty on tea amounts to. But a *political arithmetician* will say, "*this is calculating at random, unless we first suggest the means of raising a sum equal to the duty in question.*"

The want of *sumptuary laws*, renders it necessary to establish *parsimonious fashions*, otherwise we must be *undone*. We must decline *war*, be parsimonious, or *fall* under the load: what we feel hitherto is nothing to what it may be. Under a fond notion of there being no end to our riches, we shall suddenly become poor. Excess will as certainly bring on mischievous effects to a *community* as it does to *private* men. What then is to be done? Trade, in a direct view, is already taxed to the height: but, if we may judge from appearances, luxury will yet bear many burdens before it *corrects* itself, or *sinks* under its own weight. By luxury I mean a
vicious

vicious excess, particularly such as prevents individuals from doing their duty to the public; in other words such excess as ever has, and ever will occasion the *dissolution* of empires; and therefore ought to be suppressed by all possible means.

My present speculation more immediately concerns the substituting a *tax* in lieu of that on *tea*, in which I shall only propose what rises first in my thoughts, without any of that elaborate study which such speculations require.

1st. As one of the purposes of this enquiry, is to keep more of our gold and silver at home, as well as to abolish a pernicious and expensive article of consumption; suppose we were to use less iron, for which we pay so much ready money to *Sweden*. This might be done by encouraging the *plantations* of proper kinds of wood, to serve as *gates*, *rails*, or *grates* round the *parks*, *gardens*, or *fronts* of great mens houses; or of such other places where *iron* is used for elegance or ornament, not being absolutely necessary. A proper kind of wood, kept well painted, would look near as well,

well, though it might not last so long. If, in the course of time, it should cost more to the individual, yet as being of our own growth, in a national light it would be a great saving to us. The planting of wood in general would likewise enable us to work more iron-ore of our own, and we should receive great advantages in this light also. Indeed the growth of many Kinds of wood for various purposes is of the last importance to us.

2d. In lieu of the duty on tea, every man or woman wearing *gold or silver lace, embroidery, or other gold or silver manufactory*, (lords and gentlemen belonging to the king's household, and to the army and navy excepted) might pay a tax; observing that people of quality, and men of great fortunes, ought to pay less than others, because rich cloathing is more in character, and supposed less burthensome to them than to people of inferior rank. But here liberty steps in: shall we take the advantage of it, when we incline to be foolish as well as *wise*? I believe we must leave this matter just as we find it, and tax all persons

sons equally, who are not obliged by any military or other regulation, to wear gold or silver.

3d. *All women* wearing any kind of *jewels* set in gold or silver, should pay so much for the hands, and so much for the head; and, if you please, we will include the rings worn by men, though the sum raised by the latter will be a very trifling affair.

4th. Suppose that after twelve months notice, a tax were levied on every one who wears a perriwig. Nature has provided coverings for the head; and as this is no essential part of a man, nor essential to his dress such a tax could not fall into disgrace, as many others might. I would propose, that he who only wears bob wigs, should pay much less than him who wears wigs under other denominations, or his own hair dressed with *bags, ribbands, tails, wings, &c. &c.* and that the wigs be understood to be made of *human hair*, for the poor might be free to wear wigs made of wool, and *horse-hair*, provided they were made in the form prescribed, to distinguish them. This tax would fall properly on luxury, and
raise

might easily raise more than the duty on tea amounts to. It would also set a number of perriwig-makers at liberty, to fight, or weave, or plow for the good of their country.

I do not mean to excuse your sex, but I am not enough conversant with your dress, to know what kind of ornaments are *most in use*, and which are *least necessary*. There are some ornaments of the head or neck, for which I suppose you would chearfully submit to pay half a million, rather than be restrained from the use of them.

5th. But supposing we leave you to do as much mischief, with your dress, as you can, without being taxed for it, you would in that case, most heartily concur in paying twenty or thirty shillings annually for the *liberty* of playing at *cards*; and I see no impropriety in this, more than in paying so much for wheels to drive about to *card playings*. No body would be so wicked as to touch a card without paying for it! If it restrained the lower classes of the people entirely from this kind of

R

play,

play, it could not be deemed an *immoral tax*: how many of their precious hours might be employed, usefully and not unpleasantly without cards! If young persons, whose parents might not chuse to pay the tax for them, were also restrained, the young lady or gentleman might possibly be taught something of as great use and entertainment, *and not less* essential to their welfare in the future progress of their lives. I fancy every body would play much the same as they do, and that most of them would really pay.

6th. Coaches might be double taxed, to the benefit of the public: and every person driving above a pair of horses in any coach, chariot, chaise, or such like vehicle, (waggons and carts excepted) or keeping above *three* saddle horses, should pay a considerable *tax* for every such horse. And if it were collected at the vestry of the parish where they live, no fraud could pass undiscovered.

7th. Every person keeping one man servant, or two women-servants, not being farmers or mechanics, who gain their bread by
manual

manual labor, might pay a tax for every such servant, increasing the rate on each: suppose for the first servant twenty shillings, for the second forty, for the third three pounds: thus advancing till it should raise a great sum, and become very burthensome to those who employ, or rather keep in idleness, a number of hands, which might be of great use in war, agriculture, or manufactory. This seems to be the most consistent plan, to supply such a deficiency. And if war should render a greater number of *men* necessary to our support, than can be found by the ordinary means of raising them, what method so effectual as this to ease individuals, and relieve the state when it is in distress?

Whatever taxes the wisdom of the legislature might impose to answer the salutary purpose intended by this speculation, let us think *seriously* of abolishing the use of tea: the evil is become enormous, and you will get immortal honor if you subdue it.

You see I *declaim* as if I thought the business in question might be accomplished: I do

really think so: it may require some *patience*, but I believe we shall grow wiser in time and reform this abuse. The greatest *flame* has often arose from a *spark*, and this which my zeal has already blown into a *gentle fire*, may in time consume all the tea in the kingdom; or prevent its being longer *imported*. I would gladly compound, that nobody should suffer for what is *on hand*, or on the *way home*. Tho' I pursue my argument with a zealous exertion of my faculties, I should be sorry to see any *one* suffer. But 'tis better a *million* should suffer, than *eight* millions seek their own ruin by such an absurd custom, and so pernicious a commerce.

If you mean to begin the *reformation*, reform yourself: 'Tis thus the most herculean labors are subdued with ease: and if you do not reap all the advantages which a thorough and immediate reformation might produce, you will have the constant approbation of your own mind on earth, and your reward in heaven: you will do yourself the same honor, and receive

ceive the same applause. The *soldier* who discharges his duty, and maintains his post, with valor and intrepidity, though his *comrades* act the part of cowards, is the more esteemed. And though we should stand single and unsupported, the reward of virtue will not be the less. *Farewel.* I am yours, &c.

L E T T E R XXIII.

To the same.

M A D A M,

FROM the difficulty of raising money even by taxing *luxury*, at a time when luxury threatens the very downfall of the state, we are naturally led to the consideration how to *save* money, that we may save the *state*.

Since tea has prevailed so *universally*, which is now about *twenty* years, it is computed there has been an increase of the consumption of sugar near one *fourth* part. In the calculation mentioned in my former letter, I make only

R 3

about

about a *third* part of the whole importation of sugar, as it now stands, consumed on the account of tea. Now supposing the same industry had prevailed in our sugar colonies, and instead of this vast consumption at *home*, we had sold it *abroad*, though at no higher price than the *French* sell theirs, what *riches* might have been accumulated by this article alone! Our industry now only serves the purposes of *luxury*, and to add a small number to our seamen to bring the sugar home, to be *near all* consumed by *ourselves*.

We shall form a clearer idea of our *disadvantage*, if we compare our *expensiveness* in this article with the *frugality* of our competitors the *French*. If they grow great by such frugality, can we augment our wealth and national strength by expending the whole ourselves? The case of *nations* compared with *nations* is, in some instances, similar with that of private men: how does *one*, who is *moderate* in expence, outstrip *another* who is *extravagant*! And in this instance the *French* are *frugal*.

The

The increase of the price of sugar with us, has rendered it an object of *parliamentary* enquiry, and methods have been proposed for remedying the evil. But what remedy can be discovered for *extravagance* but *parsimony*? Besides, every thing will bear a price in proportion to the demand for it. I am sorry to tell you, that the extent of lands belonging to the *French*, for the cultivation of their sugar, and the fertility of those lands, are so much beyond ours, that *French* sugars are oftentimes fifty to sixty per cent. cheaper than ours; but this still teaches us *frugality*, if we mean to cope with *France*. If it is really true, that we have no more proper land for sugar canes in our islands, than we really use; to remedy this evil we should try if some parts of the *continent* of *America* will not produce *sugar*. Nor must we think it sufficient that we pay for our sugar in our own produce; that produce should furnish us with sugar indeed; but we should have also *something* besides sugar for it, if we mean to support our greatness.

Without entering deeper into this argument, we all know that in most cases the *encrease* of wealth depends on industry and *frugality*; the great point is to sell our goods to our *neighbours*, instead of consuming them ourselves. By this we have been enriched, and by this we must support our strength, unless we change the *system*, and are *contented* with the produce of our own lands only. And how shall we be able to cope with *France*, if they convert their *tea*, as well as their *sugar*, which are such great objects, into *ships of war*, and by industry and toil qualify themselves for war, whilst *we* enervate our bodies by consuming such vast quantities of these commodities, and *sip* out our own *vitals* in a double capacity?

We act, in this instance, as if there could be no necessity of fixing *bounds* to our consumptions; as if our *funds*, to support our *expences*, were *inexhaustible*, though *experience* seems to prove that we cannot go on long at the same rate. We even shorten the period of life by overstraining *industry* to support luxury; at the same time that luxury wounds our vitals,
and

and we assiduously seek our own death, naturally, and politically. As a modern phrase expresses it, *we live in hot water*; though we know if the veins are too full, they will be in danger of bursting.

It is universally allowed, that the truest joys arise from temperance; *health*, and *serenity* of mind, are the constant companions of *moderation*: but pain and perturbation ever wait on *excess*. Providence provides for all mankind; but if we consume much more than our share of the good things which the earth produces, we must, in the course of time, be in *want*, either as a consequence of creating desires so much beyond the demands of nature, or from the earth itself being subject to accidents: the *elements* are sometimes at war with mankind, whilst *real wars* make great devastations; therefore to last long, either as individuals, or as a state, we must be *moderate*. If I was inclined to prophecy, I should say, "If we do not become more moderate in our consumptions of many *useful*, as well as *useless* articles, we shall find ourselves grow
" *poor*,

“ *poor*, and the cause of the decline of our
“ wealth will be very difficult to account for
“ any other way, than that we have *devoured*
“ it”. We may delude ourselves into the be-
lief, that *private vices* are *public benefits*; but
this quibbling fallacy, whilst it soothes the cor-
ruption of mankind, tends so much to destroy
the distinctions between *virtue* and *vice*, it
confutes itself. If this doctrine were true, it
would follow that, in order to render the com-
munity most happy and flourishing, it is ne-
cessary that every individual should be *vicious*;
or it will follow that he is the *worst* member
who has *most* virtue.

Every man is supposed to wish that he could
do good to his country, but he who attempts
to do it by *vicious* means, will find himself
greatly mistaken in the issue. If, for instance,
we consider the consumption of tea partially,
and without regard to its pernicious consequen-
ces, it must be confessed that the state is bene-
fited; it breeds a number of seamen, and fur-
nishes about a twentieth part of the national re-
venue :

venue : but yet upon the whole it appears to be extremely injurious.

Were you to reflect on the advantages which arise from abstinence ; were you to contemplate the charms of temperance and self-denial ; you would think *that* woman very amiable, who saved the superfluous expence of tea, was it only with a view to relieve the distresses of *one* poor family : what praises then are due to her whose *design* is to promote the welfare of her country, and whose conduct is calculated to prevent the miseries of a million of families !

There is hardly any thing so difficult to define as *luxury*, and yet in *many* instances we can hardly *mistake* it. It appears in several shapes, often doing great injury, when we suspect no harm ; and sometimes the *appearance* of luxury, is not luxury, but an expence which is not inconsistent with the virtue of individuals, and is really beneficial to the community. We are therefore very subject to err in our judgment of this matter. By luxury, in a *moral* sense, I mean excesses which hurt the mind or body ; particularly excesses in eating and drinking,
which

which are always unnecessary, and in many cases extremely hurtful to the *constitution*, morally as well as *politically* considered. In this sense of the word, drinking tea is *luxury*; inclining to the worst side, for it hurts health, and shortens life; it is not so *immoral* as some excesses are; but, *politically* considered, not equalled by any *one* debauchery we are guilty of, unless we except the use of *gin*.

But whilst individuals are attentive to their *private* concerns, be they hurtful to the community or not, the *skilful statesman* will endeavor to discover when we go too *fast*, or too *slow*; he will observe what trades are *advantageous*, and which are *prejudicial*, and cherish or discountenance them accordingly. A profitable trade will ever produce the contrary effects of a losing branch of commerce. The first increases riches, and invites foreigners, who covet to reside in countries where riches abound, and to send their fortunes where they can be improved. Thus riches create riches, and they generally augment the number of inhabitants. In such countries *industry* will flourish, and *arts* will

will be improved. But a *losing trade* impoverishes ; it lowers the *reputation* of a nation ; it drives people into other countries, consequently diminishes their numbers. And if such a losing trade consists in articles *pernicious* to health, the number will be also decreased by lives being shortened.

However obvious it may be, that a branch of trade is pernicious, it may be extremely difficult to suppress it any other way than by the force of *example* ; for if we proceed to a degree of rigor, which is not consistent with the *liberty* of a free people, the *remedy* will become worse than the *disease*. This truth is verified in one light, in the affair of the *cambrics*, against which nothing can prevail, but the fashion of wearing other manufactures.

Time and chance happens to all men ; but as it is sometimes difficult, if not impossible, to trace out the *latent* causes of the *adversity* of individuals ; so with regard to a community, its welfare may be undermined in a *secret* manner. All the causes may never be discovered ; but where these *are* apparent, a people must

must be *abandoned* indeed, if they will not apply themselves to the *removal* of them.

It is the same in the *national* account, as in *private* life; there must be *great* revenues to support a *great expence*: against every *hurtful* trade there must be a *beneficial* one. If upon the force of a profitable trade, we spend as if we pursued none that is unprofitable, or which drains off our gains, and yet *in fact* we pursue a losing traffic, as a nation, we must be undone in the issue. The circumstances of a whole *community* do not, in all instances, admit of a comparison with those of a *private* family; but who can dispute that the same false maxims which impoverish *one* family, may, in the course of time, impoverish a *million* of families?

According to the vulgar proverb, "what is *saved*, is *gained*": this also is not *always* true in private life, and less in national concerns; but it is true in some instances: and I take the *saving* which I propose in the article of tea, to be one of those instances. I have calculated our expence in tea to amount to near *three millions*:

lions: if it is really but two, and if we gained, that is *saved* one million only every year, by leaving off the use of tea, in twenty or thirty years, without reckoning interest upon interest, it would amount to a sum of such importance as might be sufficient to turn the course of the most *expensive* and *dangerous* war. *Adieu.* I am yours, &c.

L E T T E R XXIV.

To the same.

M A D A M,

W HATEVER notions may be *fondly* entertained, we must always keep this in view, that it is the *industry* and labor of the poor which support a state. But if we would really support it in power and *splendor* our corn, our manufactures, and the produce of our mines, must be sold in large portions to foreigners; without this the miner, husbandman, manufacturer, and mechanic, will not find sufficient employment; nor will the state enjoy

enjoy the same degree of strength and power, as are now derived from that labor and industry. But the produce of these must not be *given* away, nor must it be exchanged for dirt, or what is the same, for *tea*.

By the force of industry, and our native products, we might be a happy people; but we could not be great, with regard to that part of life which depends on such produce of other countries as contribute so large a share to the elegances and refinements which we so much admire. But tea is *consumed*, and yet it does not *nourish*; it does not add to the show of the table; nor yet administer in any one respect even to *grandeur*.

Virtuous and useful industry is the true fountain of riches: whatever obstructs this must be *pernicious*. If by any *pursuit* of gain we do *no good* we injure the community: but if by such pursuits we *injure* our own health, and yet bring nothing to the *common stock*, which is serviceable to life, the public will in the issue,
in

in this light also, be *injured*, and will feel the *bad effects*.

If it is by *useful* articles of commerce, either exports or imports, such as promote industry, provide *necessaries*, or bring in gold or silver, that a nation becomes *opulent*; by such imports as tea, which obstruct industry, and is all for home consumption, a state must be *impoverished*.

People who are wise consider farther, that a great part of the riches of this nation depends on virtue and mutual confidence. This also should teach us to *proportion* our *expences* to our income, and to the nature of such income. A merchant who gains a thousand pounds yearly, ought not therefore to spend a thousand pounds: knowing that he is subject to accidents, losses, and the diminution of his capital, he will calculate accordingly, and spend so much less. But alas, though our income is become precarious in one *great* instance, do we spend the *less* on that account? All who have money in the funds are merchants, and are subject to such contingences as affect the political interest as well as the real com-

merce of the nation, but we seem to think very little about the matter, in this light.

We are a trading people in more senses than one. Whilst so vast a property consists in a national debt, the state must be considered as the bank or fountain, whence a great part of our trade is supplied; and therefore we ought to be watchful of all opportunities of promoting the *interest* of the *state*. How greatly we might assist it by abridging our *superfluous expences*; and how necessary such *assistance* is, especially if it should be our fortune to be again involved in a war, no lover of his country, no virtuous person of common sense, can hesitate a moment to pronounce.

He therefore who shows an example of a frugal appearance in dress, table and equipage, makes the greatest *eclat*: and unless he enjoys a *paternal* inheritance of great value, he is the *meanest*, and the most *dangerous* member of community, who figures with the most splendor — This may be a hard lesson for a *woman* to understand, and in these *selfish* times, for a *man* also; but so it is. The difference
is,

is, one is a *vain* creature, a votary to a tinsel coat, of his own foolish fancy; the other may have a god-like mind, and think of preserving millions, himself contented with the few things nature demands.

Temperance and *moderation* always bid fairest to make *heroes* or *heroines*, and would be at this time, in a more particular manner, the *props* of the *state*, as they ought to be the objects of applause in *private* life. *We find in the most dangerous times of the Roman state, men called from the obscurity of their little farm, have saved their country from perdition.* How much more easy it is to bring down our desires to moderate enjoyments, than to acquire the means of such gratifications as our *passions* and *appetites* crave! And how glorious it will be when we *finish* life, to think that we have endeavored to discharge the *great business* of it.

We need not be afraid of sinking into *indolence*, nor of becoming *simple* in our manners, like *Arcadian* shepherds. I question if there is any state or kingdom in the world, in danger of its splendor being abridged by parsimony

ny or simplicity of life. For our parts we seem to vie with each other, who shall be most expensive ; or, in a vulgar phrase, *who shall be the greatest fool, and part with his money soonest*. We live so much on the stretch in point of expence, that it is plain the richest are supported from hand to mouth.

I have heard it very seriously maintained, that the folly and extravagance of particular persons, can do no injury to the community, because, say they, whatever is lost by one, another gains. This doctrine is admirably calculated to *lull* us into a *false security*, and the more dangerous as I think it is not true except in a few instances ; and seems to be just as fallacious as that of *private vices* being *public benefits*. If wealth passes from the hands of a *vicious* man into that of a *virtuous* one, instead of being injured, the state may be benefited ; but for the very same reason, it would have prospered less, had such riches remained in vicious hands : whence it follows, that the happiness of the state depends on the virtue and wisdom, not the vice and folly of individuals. He who squanders his fortune, ceases
in

in that instance to be a virtuous man; but when extravagance becomes epidemical, and infects a whole community; when many follow the example of the *spendthrift*, who ruins himself, many will be ruined; ruined beyond the proportion which others are benefited; and consequently the interest of the state will be hurt. If the vintner, by selling wine, acquires such a fortune as to gain a *title*, and the lord, by drinking it, becomes so poor as to have no coach for his coronet, 'tis ten to one, but this mutation of property occasions a diminution of virtue, as well as riches and distinction, and leaves the state in a worse condition than it was.

It is impossible I think to separate the *virtues* and *vices* of private men, from the *benefit* or *injury* of the state which is composed of such men. Many causes may interfere to prevent the total ruin of it: all vices are not equally pernicious; some may do very little or no harm, beyond the individual; or the consequences of the injury may be very remote: providence has so ordained, that there is hardly a case so desperate, but

there are *remedies* for it; but I see no *remedy* for great vice in some, except it be great virtue in others.

There is a certain degree of private expence, according to the abilities of individuals, and according to times and circumstances, which promotes the interest of a community upon principles of worldly grandeur; beyond this degree it must languish and decay. This general principle is obvious; but the true measure of such expence every one ought to seek in his own fortune, taking in the demands of the state. He that ruins himself by extravagance is a bad subject; tho' not so bad as he who hoarding up wealth, ties up the hands of industry, and endeavors to keep every one incapable of enjoying the good things of life.

There is also a certain degree of *magnificence* and *grandeur* inseparable from all great states; but we exceed the due measure, not so much in the external part of such *magnificence*, as in the expence of it. In every rank of life we seem to try who shall distress the other most,
by

by demanding for every thing more than 'tis worth.

It seems to be one of the defects of the least imperfect form of government which has been hitherto devised, I mean our own, that the different ranks of people are too much confounded: the lower classes, as I have already had occasion to observe, press so hard on the heels of the higher, if some remedy is not speedily found, the *lord* will be in danger of becoming the *valet* of his gentleman. The noble who, through idleness, trusts his *money*, if not his *secrets*, with his *servants*, and consents to their *raising contributions* on his friends, must often see his *footman* with more money in his purse than himself; and I suppose 'tis the case sometimes, though not so often, with your handmaids.

If it is true that *sumptuary laws*, are not reconcileable with the nature of our government, let us at least endeavor to establish *fashions* to answer the same end, and abolish those customs which experience proves to be grievous and burthenfome.

The notions we entertain of *liberty*, joined to the vanity which usually attends on riches, seem now to lead all sorts of people into errors with regard to expence ; and when they are once engaged, *pride* forbids them to retrench and alter their method of life. Thus when wealth, ease, and security, intoxicate with *desires* which have no better support than fancy and opinion, in proportion as these evils increase, the good order and oeconomy of private life must unavoidably decline, and with it the *state* also.

The *fantastic* notions which luxury has introduced, give deeper wounds to the happiness which nature points out to us, than all the other evils to which we are subject. Among the *higher* orders of the people we must expect they will create to themselves wants which have no foundation in nature ; but when the *poor* of any country give into *wild fancies*, and like children cry for the *moon*, or what is almost as absurd, think nothing so good for them as *tea*, can the consequences fail of being ruinous ? At what period of time, or in what country was it ever known, that the

poor

poor were so generally ambitious of emulating the *rich*, as to consume the product of so remote a country as *Cbina* is from us? The barrier is thus beaten down; the distinction is abolished; and if the common people, with the nation in general, forget what they owe to *themselves*, they will hardly remember the obligations they are under to the public, Vicious *excesses* thus creating a vicious *self-love*, by abusing our advantages in *every rank of life*, and perverting the *kindness* of providence, in *so many instances*, we shall become our *own* destroyers, if we should not fall a prey to a *foreign* enemy.

The period seems to be drawing near, in which we must give some check to our career: let us do it in *time*, and with a *good grace*. To all appearance we must engage in a very expensive war, or see our power abridged, and with it the means of acquiring riches: and if the channels by which our wealth is supplied are stopt, or cut off, we must fall into poverty. We seem to have carried our riches and improvements to their utmost height: but so far
from

from probity of mind keeping pace with them; it is but too plain that it declines, or goes retrograde; and if the support of nations depends on *virtue*, and oeconomy in expence, are we not taking great strides to our ruin in a double capacity?

Thus it may be our lot to fall as the greatest empires of the world have done! From the very nature of things, wealth will promote luxury, and luxury corruption, and when this reaches to a certain height, dissolution will follow corruption in the political, as it does in the natural body. One would be almost tempted to think, though it may seem a paradox, that our happiness, if not our grandeur, must ultimately depend on our humiliation, as it probably will prove the *best*, if not the *only* means to introduce more *virtue* amongst us. It is very apparent that we have already carried things to such excess, that there is no better counterpoise in the political scale, than that the only people on earth, from whom we apprehend any danger, are become as vicious and expensive as ourselves — except that they are too
wise

wife to consume the *tea* and *sugar* which their industry provides, but convert them into money.

We have been hitherto enabled to support great fleets, and upon emergencies great armies also: we have checked the encroachments of *France* whose extent of dominion, and number of inhabitants, are so much greater than ours. But how have we been able to do this? not by the force of *valor* only, but of *money*. You have often heard it said, that it is *money* which fights against *money*. We may implore the goodness of heaven to prevent the necessity of our being involved in war; but if that is unavoidable, we must pray for common sense, and common virtue, to carry it on at a *less expence* than we did the last; and if at the same time we live at a *less charge*, and decline the use of such dangerous and expensive articles as *tea*, we may prevent its calamitous consequences. Without straining my argument in the least, so far as it relates to *tea*, it is certain, that in proportion as this drug deprives us of our riches, it must render the issue of a war hazardous.

To

To bring my general argument to my particular purpose, I am ready to grant, what a few alledge, that some of the entertainments of our forefathers, in the afternoon, were more chargeable than tea; but these were not *general* as tea now is, and consequently not near so expensive, considering the whole people in one view. Besides the sweatmeats and cyder, or cakes and ale, with such like aliments as they consumed in those days, were of our own produce, and did not drain us of gold or silver; these were also good food and nutriment. We are also more expensive in dress, equipage, and furniture, and in all the elegances and parade of life, than we were at that time: and this not with a few persons of great fortunes only, but among many who surprize the world whence their support comes. Consider also, that we were not then in such *public-debt-distress*, and consequently under no necessity of retrenching.

To carry my argument yet farther, let me ask you, are we poorer, or richer, than we were formerly? If *poorer*, we ought to abridge
our

our expences, and not live so much above the practice of past times: if *richer*, how comes it we treat the public so *ill* as to suffer it to remain so deep in *debt*? Let us not talk of the great sums spent, according to the customs of past times; let us not argue from thence that we may indulge ourselves in *tea*; but seriously endeavor to act in such a manner, as may bid fairest to restore all the national safety and honor our ancestors maintained and enjoyed in the best of times, and the full extent of that substantial happiness which we are now capable of, were we virtuous.

You have lately seen a considerable specimen of that diffusive wealth, together with the noble and delightful scenes which distinguish this island. It is not merely the greatness of a single lord, or half a dozen nobles: what riches, what comfort, what elegance, what delight, are spread over the face of this country! Happy mortals, if we knew our own felicity in its true extent, and took the right methods to preserve it! *Farewel.* I am yours, &c.

PART V.

Force of fashion with regard to tea. The tyranny of custom. Fashion changeable.

LETTER XXV.

*To Mrs. D***.*

MADAM,

THOUGH mankind are so much devoted to the gratification of their *senses*, there are some pleasures not merely intellectual, in which the *understanding* also has no small share, and body and soul seem to act reciprocally on each other, for their mutual advantage.

tage. Of this sort I consider *cheerful* meals in good company, as recommended by the great *Lord Bacon*, as one of the most useful rules for the prolongation of life. But he no where speaks of *social* pleasures depending on a cup of *warm* liquid to fumigate the brain, and moisten the glands of the throat. If there are *rare properties* in *tea*, to brighten the intellects, and enliven conversation, it ought to be confined to those choice *spirits* who soar above *common* mortals. A cup or two as a *bitter*, could do no great injury to the body natural, or political: if the choice tea of *China* was drank only in small quantities, not hot, nor strong, and confined to the higher orders of the people, it could not do any great mischief. But we should not *deceive* ourselves by imagining, as some do, that because it may relieve nature, under a *debauch*, that it is to be taken when *no debauch* has been committed. This seems to be as great an absurdity, as imputing that to a *bad digestion*, and a *disordered constitution*, which is really owing to an *improper diet*. And this last, I apprehend, is one of
the

the most common, and most dangerous mistakes which mankind fall into. They call that a *weak* constitution, which is not *strong* enough for them to play with in every manner which a *filly* fancy can suggest to them.

It is the curse of this nation, that the *laborer* and *mechanic* will *ape* the *lord*; and therefore I can discover no way of abolishing the use of tea, unless it be done by the irresistible force of *example*. It is an *epidemical* disease; if any seeds of it remain it will engender an universal infection. To what a *height* of folly must a nation be arrived; when the *common people* are not satisfied with *wholesome food* at home, but must go to the remotest regions to please a *vicious palate*! There is a certain lane near *Richmond*, where beggars are often seen, in the summer season, drinking their *tea*. You may see *laborers* who are *mending the roads* drinking their tea; it is even drank in *cinder-carts*; and what is not less absurd, sold out in cups to *Hay-makers*. He who should be able to drive *three Frenchmen* before him, or she who might be a breeder

breeder of such a race of men, are to be seen sipping their tea!

“*Was it the breed of such as these,
That quell’d the proud Hyssperides?*”

Were they the sons of tea-sippers, who won the fields of *Cressy* and *Agincourt*, or dyed the *Danube’s* streams with *Gallic blood*? What will be the end of such effeminate customs extended to those persons, who must get their bread by the labors of the field!

From the pride of imitating her *bettors*, and the habit of drinking this deluding infusion, nurses in general, in this part of the island, contract a passion for this bitter draught, which bears down all the duties of humanity before it! Nor are these alone distempered with this *carine appetite* for tea; you know it to be almost literally true, in many instances: every mistress of a family knows it to be true, of their servants in general, especially the *females*, who demand your submission to this execrable custom, and you submit; as if the evil was irremediable.

able. Nay, your servants *servants*, down to the very beggars, will not be satisfied unless they consume the produce of the remote country of *China*. They consider it as their *magna charta*, and will die by the sword or famine, rather than not follow the example of their mistresses. What would you say, if they should take it in their heads not to *work* without a daily allowance of *French* wine? This would not be thought a more extravagant demand now, than tea was esteemed forty years ago. Consider the *tendency* of these pernicious and *absurd* customs!

Look into all the cellars in *London*, you will find *men* or *women* sipping their tea, in the morning *or* afternoon, and very often both morning *and* afternoon: those will have *tea* who have not *bread*. I once took a ramble for two months, attended only by a servant: I strolled far into several parts of *England*, and when I was tired of riding, I walked, and with as much decency as I could, often visited little huts, to see how the people lived. I still found the same *game* was playing; and *misery* itself

itself had no power to banish *tea*, which had frequently introduced that misery. I have been told, that in some places where the people are so poor, that no one family possesses all the necessary *apparatus* for tea, they carry them to each others houses, to the distance of a mile or two, and *club* materials for this *fantastic* amusement.

What a wild infatuation is this! it took its rise from *example*; by *example* it is supported; and *example* only can abolish the use of it. The suppression of this dangerous custom depends entirely on the example of ladies of rank in this country. Tea will certainly be acknowledged a bad thing, as soon as *you* leave off drinking it. No *lady's* woman, or gentleman's chamber-maid, will drink a liquor which her mistress no longer uses. Some indeed have resolution enough, in their own houses, to confine the use of tea to their own table; but their number is so extremely small, amidst a numerous acquaintance, I know only of *Mrs. T******, whose name ought to be written out in letters of gold.

276 *The force of fashion with regard to TEA.*

Be assured, it is in *your* power to destroy this *many-headed* monster, which devours so great a part of the *best* fruits of this land; and that the welfare of your country depends greatly on *your* virtue. If you do not improve these hints, it is not my fault : but if you treat them with the respect they deserve, I will employ all my interest to have a *statue* erected to your *memory*, not of *gold* or *silver*, for I fancy we shall want these metals for other purposes, but of *brass* or *marble*, which will last as long. It shall be inscribed :

M. DCC. LV.

To

the remembrance
of the *fair guardian spirits* of
BRITAIN,

Whose influence and example
abolished the use of
a *Chinese* drug called

TEA;

the infusion of which had been for many years
drank in these realms and dominions,
injuring

injuring the health,
obstructing the industry,
wasting the fortunes,
and exporting the riches,
of his *majesty's* liege subjects :
 &c. &c.

You may now *laugh* if you please ; *I will laugh with you*, provided you will also, in its turn, think *seriously* upon the subject. If you *pretend* to any *love* for your country, you *must* think seriously. *Wisdom* and *virtue* have been, in all ages of the world, the props of empires ; *folly* and *vice* the *visible* causes of their *decline*, their *ruin*. As the causes which produce the most interesting events, are oftentimes less discernable by us, and less important than the case in question, I really think great mischiefs will attend such an undistinguishing universal use of tea.

Let us *lament* those evils we cannot *cure* : it is in *vain* to quarrel with mankind for their *sins*, much more for their *follies*. What can we do better than *practise* what we *preach*, and

278 *The force of fashion with regard to TEA.*

leave the rest to heaven? Moderation in most cases is best; it bids fairest to conciliate the different tempers and opinions of mankind. If *you* are *angry* with those who differ with you in sentiment, *they* will be angry with you, with the same reason: and from the moment prejudice takes possession of the mind, we injure the cause of *truth*, if we do not totally desert it. If your *patriotism* blazes forth, if you forsake the gentleness of the *dove*, and mount on the wings of the *eagle*, you may soar above your own height, and *lose* yourself, without being able to show others the *true way*. We ought however to *board up instruction*; and whilst we attempt to *teach* others, we may happily discover our *own faults*. Farewel.

LE T-

L E T T E R XXVI.

To the same.

MADAM,

THOUGH I charge the account of tea with many evils, it would look like prejudice to impute to it all the mischiefs which a *raging passion* for amusements and visits, have introduced into the polite *British* world: the truth is, you are frequently hurried from your tea in pursuit of other amusements. You have abused the use of this drug in a double capacity; first, by suffering it to become so *vulgar* an entertainment; and next, by *playing at cards*, instead of *discoursing over your cups*, abolishing the *primitive* establishment, and the only *good* of *tea-drinking*. I wish the old manner of sipping-entertainments was restored, provided some other liquor were introduced in place of *tea*. In the mean while give me leave me to observe, that whilst so great a por-

tion of time is appropriated to *rest*, *cards*, the *diversions* of the theatre, the *table*, and *sometimes* to the care of domestic affairs, none of my acquaintance, that I know of, except two or three old gentlewomen, ever retire to their closets, as our *grandmothers* often did.

If, after breathing out my *zeal* against *tea*, you still persist in this absurd and dangerous custom, methinks I should be glad, like an able *politician*, to try what advantage I can turn it to, that those whose passion for it is *invincible*, may become the more *devout*. Though you fair patriots should not form a *body*, I hate the word *party*, strong enough to suppress the use of tea, you may devote some part of the afternoon, suppose only *half an hour*, to *reading the scriptures*. This was once thought a matter of *some consequence*; and it might be wished, indeed, that those ladies who *have*, and those who *have not* read the bible since they were children, or those who never read it at all, would *tax* their time, and *read* one chapter *before tea*, in the *afternoon*, with the same *attention* as they *pray before tea* in the *morning*.

morning. Upon my word I am serious; I mean exactly what I say: it is a miserable thing not to be *methodists* in any sense, but that of *regularly* living in a *perpetual dissipation*; for this seems to be a *wilder enthusiasm*, with regard to *present* pleasures, than *theirs* with respect to *future* joys; and of the two, one would chuse to be *mad*, in *thinking* we felt the *sensible operations* of the spirit of God, than in being *sure* that we feel a *spirit*—by no means consistent with a *religious life*, was it only for the *burry* and *noise* attending it. If we observe *no method* with regard to time, or a *very bad one*, I am afraid we shall give a very sad account of it.

If *fame* is not a *lyar*, the most sensible part of your sex are heartily sick of following the *laborious idleness* of modern visiting, though very few have virtue enough to correct themselves. Can there be a greater impertinence, than for a woman of *sense* and *breeding*, to spend whole evenings in rumbling over a *vile pavement*, to knock at doors where she does not desire to be admitted, nor cares if she ne-

ver

ver sees the inhabitant? *Pride* is said to be the guardian of your sex; I wonder you are not more under its influence. What a meanness is it to attempt making a visit, which you are sensible will not be welcome! The absurdity is carried so far, that you agree to support the *farce* of visiting without *meeting*; and one lady shall be another's visitor, who hardly knows her face. Is it impossible to support a *decent regard* to acquaintance, without enlarging the scene of your visits beyond the compass of human industry, was visiting the *sole* employment of your lives?

We all know, however, that there are certain appointed times, when you are sure of finding your friends at home: then it is that doors are thrown open to such a *crowd*, we may well call them an *undistinguished*, I must not presume to say an *undistinguishing multitude*. What is this but a well-clothed mob, where each is entitled to a place at a *card-table*? What a prostitution is this of the dignity of a rational being! To preserve our honor, and thus to squander

squander our time, if it is not an absolute *contradiction*, is being but *half* virtuous.

I am no enemy to *social* pleasures: what grieves me, is to see the *reality* of the thing prostituted to the *name* of it. Social pleasures are *destroyed*, unless you call those meetings by that name, where there is much *bustle*, and exchange of crowns or guineas, like a banker's shop, with hardly a possibility of discouraging. Nay, you corrupt the common air; by confining a great number of people in a small compass, you make war with *nature*, as if you meant, under a notion of enjoying pleasure in the highest taste, not only to give a *mortal* wound to *pleasure*, but even to *life* itself. It is not that cards in themselves are less instruments of amusement than a *ball*, or a *horse-race*, but the *manner* of playing; the continual application to cards; the omission of the many duties they occasion; these are the objects of my complaint, and I wish I was *singular* in my opinion.

Thus the spirits of most *genteel* females, and I must confess, of many *fine* gentlemen also,
are

are in one continued state of *dissipation*. Like a soldier, whose thoughts of *death* are banished, by his acting in a *crowd*, yours are put into a state totally unfit for the discharge of the important duties of life by the same means. If this is not the case with *all*, so many enter the *list*, as may well draw tears from the eyes of the *thoughtful* few. Hence it arises, that your very existence is rendered *irksome*: you are but *half* alive in the absence of a *great company*: you look forward, and measure how long you are morally sure of *living*, by the days you are engaged to meet *parties*. Indeed you are so far happy, that you are sure of attending a *rout*, or other entertainment, under such a *pretty* denomination, from the day you leave off *leading-strings*, till the *bell* gives notice that your *soul* is *departed*. Is this painting too strong? I have no pen to describe half the absurdities of *modern visiting*, or the evils which attend it.

Pardon

Pardon me, *Madam*, I do not mean that you are *worse* than your neighbors: you are more sensible of the evil than many ladies of my acquaintance; but I am sure there is no woman of *virtue* and *common sense*, who brings this business *home*, but must see that I have not greatly mistaken the case: and indeed, how is it possible that she can get wisdom who abhorreth books; who glorieth in dissipation; who driveth about to silk and china shops; who is occupied in *routs*, and whose talk is of *dress* and *masquerades*?

Do I write as if I had nothing to hope or fear from any of you? It would be an arrogant contempt of your prerogative; an absolute rebellion against your *empire* in the world. But if I hold up a mirror to shew you your *follies*, it is in hopes you will discover and cherish your *virtues*. When you are sensible of the advantages you enjoy from nature; from the laws of your country; and the happiness of our constitution, you will see that a judicious education might enable you to enlarge the *scene* of your pleasures, and, by adding many
which

which are rational, carry them to the height of all earthly felicity. Nor is it to this world I would confine your expectations : I wish to see you fired with the glorious ambition of obtaining the seats of *saints* and *angels* ! But, upon my word, it does not appear to me, that the *ladies* of this country, are, at present, taking the right method to arrive at either. I need not say more ; your own hearts will tell you the rest. *Farewel.*

L E T T E R XXVII.

To the same.

M A D A M,

I AM very far from despairing, that many who are now alive, will see the empire of *tea* dissolved, and the dominion of *routs* overturned. My hopes are founded not more in the changeable temper of my country-women, than in my opinion of their good sense, of which the women of no nation have a greater share:

share : the first often leads you to take up *bad* customs, and the last sets you right again. We are, in general, a wayward people, impatient of having our humor checked, and too self-indulgent to abstain from pleasing gratifications, be they ever so hurtful : but in such cases as this, a few good female politicians, whether they act from *whim* or *principle*, can perform *wonders*.

In the mean while I am told, you see I forget nothing that is for your service, that a certain *monstrous part of your dress*, which had long prevailed in spite of the plainest dictates of *common sense*, is losing ground, if not going out of fashion. But whilst you do yourselves honor in bidding fair to abandon one rank absurdity, you adopt another, not so inconvenient and dangerous to *health*, but extremely *expensive* and *ridiculous* ; and so much the worse, as it is copied from *France*. “ Out of the fulness of the heart the mouth speaketh ! ” The greater the *necessities* of the public, the more *prodigality* in private life ! Is it not true, *Madam*, that hardly a chamber-maid now
thinks

thinks her condition supportable, unless she cuts more silk to pieces to adorn her gown, than would be sufficient to make one? And for what is all this? methinks you all appear like women of shreds; instead of ornaments, your garments look as if they were in rags. Is this extravagance most melancholy to think of, or most ridiculous to behold? It is a *sample* of the times: begin however with discouraging the use of tea, and we may live in hopes you will soon correct yourselves, and act in all respects like *rational* creatures. I verily believe you must do it 'ere long from necessity; but it will be more for your honor if it is done from choice, and with a view to save your country from *ruin*!

If you act with *consistency* you will of course strive to correct the *enormous* abuses, and the puerile fashions I have mentioned: you will compassionate the *great* as well as the *little* vulgar; you will teach them to mend *their ways*, and help to reform an *idle world*. *Adieu*. I am yours, &c.

P A R T VI.

The duty of good subjects with regard to the public debt. Parsimony the best remedy against augmenting the public debt. Additional taxes for the current service. Means of raising an additional tax for the current service. Conclusion and recapitulation.

L E T T E R XXVIII.

*To Mrs. O * * * * **

M A D A M,

YO U will easily perceive that this *treatise* upon *tea* is really a dissertation on *public love*. — Perhaps I detain you from the pursuit of more lively pleasures, and I beg

U

your

your pardon; but I cannot lay aside my pen without some reflections on our present situation, with regard to the *public debt*, to which I beg your serious attention: the consideration of it is more closely connected with my subject than you are aware of, and you as well as many thousands besides, are deeply interested in it: indeed this in a great measure checks the strength and power of this nation, in which we have all no trivial interest!

Men of melancholy or discontented minds, think our prospect is gloomy; and so do some who are neither melancholy nor discontented; but if we exert our natural strength, if we employ the *means* which Providence has put into our hands, the clouds are dispelled, the prospect brightens, and we look forward with joyful expectations to remotest posterity. We must remember, at the same time, that virtue is the basis of happiness to nations as well as to private men; and altho' this is one of the great truths which many of us will neither hear, nor see, we must *correct* ourselves, we must *mend* our ways, or to all human appearance

ance we shall be undone in good earnest! our poverty, as a state, already stares us in the face, and grows importunate for relief.

Whether the opulence and reputation of this nation would have risen so high, had no *debt* been contracted, is a question more difficult to answer than many imagine. But whether we should be in a better condition than we are now, was there no debt in the case, answers itself. It is not disputed that we have increased in commerce, and improved in many other national advantages, since the first contracting this debt; but *other nations* are improved also. I apprehend also that *we* have increased in corruption and wickedness, and have made so bad a *use* of our *advantages*, that these may soon become the very cause of our undoing.

There is some merit in *public* concerns, as well as in the *private* affairs of life, in seeking for reasons to make a *virtue* of *necessity*, and to discover motives to render that *easy* which is *unavoidable*. If by means of the debt, we could maintain a *mutual dependance*, sufficient to counterpoise a *vicious selfishness*; and like-

wise promote the comfort and ease of such individuals, whose situation will hardly admit of any better manner of being supported, than by receiving interest of their money from the public, a moderate *standing* debt might do us no greater harm than a moderate *standing* army. If the former is less easy to pay off, than the latter to disband, it does not follow that either one or the other will ruin us. But whilst we have so many drains for our gold and silver, and indeed for every other species of wealth, the sum annually due to foreigners, for the *interest* of the money we have borrowed of *them*, is a formidable object to us. Yet formidable as it is, even this has some advantages also; such connexions create a dependance; they help to fasten the bonds of union, and to support the *being* of states, if not the *welfare of nations*, upon the solid foundation of mutual interests.

It would be absurd to entertain a thought of paying off any part of our debt, during a war; but we ought, if possible, to *endeavor* to prevent the increase of it. This may appear as a romantic enter-

enterprize, 'till we consider that the only way to preserve ourselves, even for the present, is to guard against future evils. I do not think that pestilence or earthquakes are absolutely necessary to awaken us; nor has war ever been recommended to improve the good sense or morals of a people; but if distress alone can render us virtuous, it may be instrumental to the opening our eyes, with regard to our *political* interest, if it goes no farther.

Notwithstanding what some politicians assert; if there is a *God* who directs the affairs of mankind; if he abhors falshood, it cannot be *true* policy to proceed, as we have done for many a long year, on principles which are not founded in truth. What consolation is it, that the errors and misconducts of nations, in their national capacity, are punishable by temporal evils? The distinction of public and private, in this case, is so nice, that one hardly sees the difference: and are not temporal evils, the evils we most dread? But if we become so weak as to plead a *political* necessity for doing that which may involve individuals in di-

stres; those who are induced by vain notions of policy, to act in plain opposition to morality, and are instrumental to such distress, we may conclude *their* punishment will not be merely temporal. There is vengeance in heaven for such offences. The plea of *custom* will never destroy the difference of *good* and *evil*.

Some think they have made wonderful discoveries, and tell us that ministers of state calculate much on the *vices*, but very little on the *virtues* of a people. A wise minister will certainly not calculate upon virtues which do not exist: but we see that truth still maintains its empire in the world: and there are times, especially in great extremities, when it darts such beams of light, that even wicked men are compelled to confess its power, and adore the *God* from whom it flows.

We must grant that mankind are governed more by their *passions* than by their *reason*; and it follows, from that very cause, that a skilful minister will observe which are the passions most prevalent in the minds of a people,

people, either in the ordinary course of their lives, or as they are affected under particular circumstances. — The love of money, whether it regards the raging thirst of avarice, or the feverish habit of luxury, is apt to grow into a passion. In neither of these cases, will a *free* people, in the *gaiety* or *zeal* of the heart, be induced to give any considerable part of their riches, never to receive either *principal* or *interest*. So long as they think the *first* can be secured to them, and their children; and that the *last* will remain as a *constant* revenue for their own lives, it must be expected that they will be tenacious. But because they are *free*, if once their eyes are opened, and they see themselves in *danger*, the ruling passion will prevail, and they will shew a greater love for their liberty, than for their money.

The present object of *pleasure*, or *pain*, indeed generally strikes most forcibly. Hope, as it respects joys in reversion, is a very strong, as well as a very pleasing passion: but *fear*, the fear of suffering the deprivation either of *fortune*, *liberty*, or *life*, will make a deeper impression.

pression. Is it then absurd to expect that these passions, co-operating with reason, and supported by the *legal claims* of the *people*, will produce the effect desired? Could we once see ministers stand up boldly, and stem the *torrent of corruption*, the people are not so abandoned as to make choice of the means of their own undoing. We must *compromise* this matter, for if we do not alter our *plan*, we shall be a bankrupt nation at last.

Let us be sensible, that it is dangerous for the state to raise more money by *borrowing*, unless the *new debt* is to terminate at a certain time. Let us learn what our true situation is, with respect to the debt. Let us see clearly, that if the *debt* is increased, the *debtor* must become more and more unqualified to pay. To these considerations let us add well-grounded apprehensions of the dangers and contingences of war; that there is an enemy near our very doors, who, if he is not repelled, will bring all into confusion, and annul the debt; and if we do not *bumble him*, that he will

will *bungle* us. In this situation, is it not reasonable to expect, that such consequences will be drawn from such premises, as will conclude in the most *happy*, and most *effectual* support of our country, upon *honest* principles?

Could we once be prevailed on to use our reason, and exert our virtue, and not act a childish, selfish part. Could we be induced to consider what calamities mankind are subject to, and how to act under them, we should entertain the warmest expectations of our own success, if the trial was made at a proper season.—If we had no prospect of deriving any temporal advantages by decreasing our debt, nor of preventing temporal evils by preventing the increase of it, I am afraid a sense of moral obligation only, would not answer the purpose: and yet those must be *stupid* as dirt, who do not discover that there is a duty to the public incumbent on them, the neglect of which must be attended with private and national evils, and consequently that some regard is due to our fellow-subjects,
who

who are the *public*, so far as they are the creditors in question. *Farewel*. I am yours, &c.

L E T T E R XXIX.

To the same.

MADAM,

YOU must be sensible, that notwithstanding the great riches of this nation, the debt we labor under is a *ponderous burden*. Though the *principal* has been a little reduced since the late war, by means of the reduction of interest, yet the last still devours near *one third* part of our revenues; and though we should conduct ourselves with great skill and circumspection, such a charge must circumscribe our measures, with regard to *war*; and if we still indulge a narrow *selfishness*, it may blast our blooming glories, and rob us of the means of obtaining a secure and honorable *peace*.

It

It has been a general received notion amongst political arithmeticians, that we may increase our national debt to *one hundred millions*; but they acknowledge that it must then cease by the debtor becoming *bankrupt*. It is plain, to the meanest observer, that the more the debt is increased, the greater the difficulty will be in paying off the least part of it. And I believe there is no considerate man who does not foresee, as clearly as any thing of this nature can be foreseen, that the debt must sink at last, if we go on mortgaging our possessions. If the object mortgaged were to fall into the hands of the *mortgagee*, as in reason it ought to do, the *mortgager* would then exert himself to pay off the debt: but the man of *land estate* foolishly and iniquitously flatters himself, that he is under no *greater* obligation than he who has *no land estate*, or indeed than he who has *no estate at all*; that is, that he is under *no obligation*. This is contrary to the nature of the *compact*, it being presumed that the public, for whose support the money was paid, being constituted of individuals, those individuals

having

having borrowed this money do, upon the principles of common justice, stand bound to the lender. Nor is the nature of the thing altered in the least, because many are *debtors* for their proportion, who are also *creditors*. If my share of the public debt comes to 500 *l.* if I have 5000 *l.* in the public funds, I am really a creditor of the public for no more than 4500 *l.* If this business were thus considered, we might see those whose fortunes are in *money*, as well as those who possess *land*, more forward to assist *the state*, and more *anxious* to prevent the encrease of the debt.

If we do not stop at *seventy five*, or *eighty* millions, where *shall* we stop? If we go on to *ninety*, or a *hundred* millions, there will be the same reason, in case of war, to run still *deeper* in debt. Though the object is already of such vast importance, I hope it is not yet in the utmost danger; nor the plea of *necessity* such as will supersede a sense of moral obligation, with regard to the *right* of individuals. But if the *people and ministers* throw off *all sense of duty to God and their country*; or
if

if ever the debt reaches to ninety, or a hundred millions, *at a time of war*, the nation will sink under the burden, and even *honest* measures, will not prevent the *necessity* of throwing it off. It is a less evil that *fifty thousand* subjects should be reduced to *beggary*, than nine millions of people receive the law from an *enemy*, and with the subversion of their constitution, give up their *liberty* and *religion*. If we resolve, *in due time*, we may easily avoid *both* these calamities. It is no trivial concern, and I shall think it a happy presage of the favor of heaven to this nation, if we enter early into the *serious* consideration of it.

We are not sure we shall be *able* to run deeper in debt, to provide for the exigences of the state. There is too much reason to believe that men, in private life, are generally overtaken in their *sins*, though they *intend* to repent; so we may easily commit a fatal error in calculation, if we indulge ourselves in the crime of *procrastinating* the consideration of the *public* welfare. It is hard to say what
sums

sums we shall be *able* to borrow ; but the question is, if it will not be greatly for the advantage of the proprietors of the public funds, to anticipate the general intentions of the legislature, for the safety of the nation ; and even to importune their *representatives*, for the *liberty* of paying their *quota's* annually, for the *current* service, or at least in *aid* of it, exclusive of the present taxes ?

Is it possible the people in *general* can be ignorant that it is their *interest* to submit to heavy taxes, rather than leave the nation unprovided with *great fleets*, and *great armies* ? Every man of a landed estate must see, that if we are beaten, and driven out of our trade, his land will become of so much less value. Where commerce does not flourish, there land will be worth but little to the owner. Nor can the proprietors of the funds, in *particular*, be insensible of the danger of plunging their debtor so deep, that it may be impossible to *emerge*. Is it not more eligible to *give* fifteen or twenty millions extraordinary, if the state

State should, in the course of four or five years, require so much, if by this means we can secure *eighty millions*, than *lend* fifteen or twenty at the great hazard of losing *ninety* or an *hundred* millions? Besides, the *value* of the *eighty* will be more than equal to the *hundred*; for by preventing the increase of the debt, we prevent the increase of taxes for payment of the interest on such debt, whilst every thing we *consume* will be *cheap*, in proportion as the taxes in general are *light*.

When *propositions* of an important nature are treated in a trifling manner, it must give pain to every thinking man: it seems to prove that we are determined to exert our *ingenuity* to *deceive*, and to *undo* ourselves. I am ashamed to hear some men, of reputed understanding, talk wantonly, and contradict themselves. They tell us, "the sum of eighty millions, at " three per cent. interest, is really no greater " a *debt* than forty millions at six per cent."; and yet they confess that the debt is too large, and that *part* of it ought to be paid off as soon as possible. They say further, "if the state
" should

“ should be ever necessitated to make use of
“ the interest of this money, the *principal* will
“ probably cease to be of any value”. Surely then the *greater* the principal is, the *greater* must be the sufferings of those who lose it : or the more *interest* there is to pay, the more precarious such interest will become. When we paid six per cent. per annum for money, it was often said, “ if we come to owe sixty
“ millions we shall be undone ”; indeed the interest, at that rate, would have *eaten* up the nation, and yet we seem now to be in a very bad situation.

I will endeavor to keep within the compass of what I comprehend : I have no inclination to enter into a detail of all the *evils* that *may* befall us on account of this debt, nor of those which *have* befallen us already on this account.

It is the custom of mankind to have but little reverence for what they clearly understand. Our debt is involved in *mystery* to those who will not give themselves the trouble to think about it : and the reason of this is, that a right comprehension of the case may open their eyes
against

against their will; it may oblige them to reduce their expences, and therefore they will not be undeceived.

Abstracted from all party-influence, private opinion, or favorite passion, let us consider it calmly, and we shall soon discover very great danger if we increase our debt; we ought therefore to use extraordinary, though not illegal methods to raise money: and let us do it whilst our circumstances will admit of thinking coolly and deliberately. Men are apt to see things in different lights, at different times: let us not trust ourselves in what manner we shall think or act under a pressing necessity. "Lead us not into temptation," ought to be our prayer in political, as well as religious concerns.

The causes which have prevented our paying off any considerable sums in time of peace, seem to make strongly, if it can be prevented, against increasing the debt in time of war. Amongst various motives which have occasioned an indifference to what amount this debt is carried, some have reasoned themselves into a

X

belief,

belief, that they should be *undone*, if they were under a necessity of receiving their money; and imagine, the *deeper* the public is in debt, the *better* security they shall have of its *remaining* their debtor: and in *one* sense they are certainly in the right.

It has been also thought a *mystery*, if eighty millions were paid off, how the proprietors of the money could dispose of it. People reason as if the *whole* would be paid into the hands of individuals in *gold* and *silver*. As there is *now* no *borrower* without a *lender*, nor *seller* without a *buyer*, they apprehend that seventy or eighty millions of money would become a *dead stock on hand*. They do not consider that there would not be a single shilling more money in the nation than there is, though the sums *deposited* in the bank might *circulate*. Eighty millions is about *one tenth* part of the computed value of our national stock; and though for the very reason that great *convenience* accrues to *many*, by having their money in the public funds, *many* might suffer *inconveniences*, for a time, by its being paid into their hands;

hands ; yet it is obvious, that as private men, be their fortunes ever so large, where industry, skill, and commerce are encouraged, employ their money ; a greater number of people, under the same circumstances, may keep their whole stock in motion also, though with some change of objects.

If the debt was paid off, money would be at a *cheaper* interest to individuals ; those who now pay *five*, might obtain it for *three* per cent. consequently more money would be thrown into trade, notwithstanding it is imagined there is already too much. Debts would be paid off by *lords* and *gentlemen*, which are now transmitted down as an incumbrance on their posterity. *Houses* would be built, which have now no existence, not even in imagination. Arts and mechanics, of every kind, would be encouraged more. *New* kinds of industry, and new employment would arise. Our *lands* would be more improved and cultivated. All consumptions would be *cheaper*, because the *taxes* which now raise two and a half millions for the payment of *interest*, would be annihi-

lated. Who can doubt that we should, upon the whole, be a much *happier*, and indeed a much *freer* people !

But as this event is at a great distance, we may pursue our plan for preventing the increase of the debt, without losing a moment's time about what part shall be paid off, or when. I am supposing a *war*, and that it will call for large supplies ; and I take for granted, of the *two evils*, the *least* is to prevent the augmentation of the debt, by raising money for the *annual current service* within the year : or by some method of raising money on *lives*, which may not affect the *old stocks*. It is now a long time that we have continued to *raise contributions* on the state, by the large sums we have received in *interest*, and our expences have been proportioned to our *income* : but we do not find that *private vices* are *public* benefits ; for by this *expensive* way of life, such advantages have not reverted to the state, as to *increase its power*, or even to enable it to support itself on the *same plan*. On the contrary, the public is *poor*, therefore

we

we must *abridge* our *expences*, and *pay* contributions to the state, instead of *receiving* them. If the state is not relieved, it must be undone: and individuals will no longer be able to support their affluence and splendor. Both must fall from that *pinnacle* of earthly felicity to which it has pleased heaven to exalt us.

Whether you esteem my advice or not, you must acknowledge, that *necessity* is the mother of *invention*: it teaches us to call forth *our* virtues, and to exercise our passions in the *noblest* manner: it instructs the *politician* to agree with the *divine*, in the *practice* as well as in the *theory* of *virtue*: in a word, it points out to us how to recover the vigor of our constitution, and to regain our reputation as a wise and virtuous people.

Let us listen to the voice of *reason*; and if we do *bleed*, grant, O *gracious heaven*, our blood may not be spilt in vain! What could a messenger from heaven, with all the energy of seraphic zeal, do more than address himself to our *reason*? Shall we not be induced to act *fairly* and *honestly* towards each other? Ought

not all parties to *unite* for their mutual defence, to support the state in the most effectual manner, without *augmenting* the debt? Those who have property in the public funds, ought to think of preserving *themselves*; and those who have *no* property there, must act from the common love of *justice*, of their *friends*, and of their *country*. In the present method of borrowing of *money'd men*, we seem to act as an unskilful *physician* towards his *patient*, who, requiring a vein to be opened, to let out a *proper quantity* of blood in order to his cure, only pricks him with needles; and though as much blood issues as prevents his immediate death, yet there is no prospect of recovery from a malignant fever, or any chance of removing the morbid humor which preys upon him.

But methinks I hear a *funding politician*, with a solemn voice pronounce, "Sir, you
 " write like an *honest* man; but you do not *understand* the state of your own country; your
 " *remedy* is worse than the *disease*: it will put
 " things out of their course: let us get *out* of
 " the quarrel, or not get *into* it, or we must
 " borrow:

“ borrow : loans, and the *sinking fund*, will
“ answer all the purposes of the state : we
“ shall, *in good time*, pay off as much of the
“ debt as is necessary, without the trial of such
“ expedients as yours, to which the people
“ have not *riches*, or at least not *virtue* enough
“ to submit ”.

This is an argument of some weight, but it takes too much for granted. It supposes no war, or no necessity of money arising from such war : or that the *old way* of borrowing will still answer for *ten*, or *twenty*, or *thirty millions* more. I argue from a persuasion that war will happen ; that money will be wanted ; that it *ought* not to be raised by further loans ; and that it *cannot* be raised by such loans, without creating a *disease* worse than the *remedy* proposed.

Experience seems to point out to us, that seventy-five or eighty millions is the most we can bear ; and that the surest method, as I have observed, to diminish our debt in time of *peace*, is to prevent the increase of it during a *war*. This *generation* will not pass through life, without

some *fear* and *anxiety*, if we pay off only a *million*, or *half a million* annually in time of peace, *we*, or *posterity*, must suffer extremely, if we increase it by *tens of millions* in time of war.

Besides, if a *high* interest is given for money, the greater will be the *evil*; and for a *low* interest, subjects *will* not *lend*. To borrow by compulsion implies a contradiction: but to *demand* money of the people for their support, is the business of a wise government. There was a period when we *began* to borrow; and as "there is a time for all things," I hope the season is come to make an *end* of borrowing. In time of *danger* men are generally disposed to *succour* each other: but what succour will it be to *lend* money to the state, under a *pressing* exigency, to *oppress* and *distress* it when that exigency is past? Under a notion of generosity and public love, we may ungenerously seek the ruin of our country, by the loans of a few, instead of the contributions of many. Nor will it be sufficient to dispute by what means we owe so much: the great point is to provide for our present support.

Poli-

Political arithmeticians may refine on *ways* and *means* 'till they are at their *wits-end*, but this seems to be a clear proposition, that we must plunge ourselves *deeper into debt*, to the danger of losing a vast property to individuals; or individuals must contribute to the support of the state, in some shape or other, out of their yearly incomes. If such incomes *exceed* our annual expence, the additional tax in question will be *no burden*: and if they do *not* exceed, we must abridge our expences.

If the *thoughtless* luxurious man, or the *selfish* unthinking woman, is startled and confounded at the mention of their paying, supposing *fifty* pounds out of *five hundred*, when their *extravagances* call for *five hundred more*, let them turn the *perspective*, and look on the *scene* which presents itself to them. Let them reverse the argument, and ask themselves, how they will support themselves if they are plunged into *poverty*? Reason and common sense tell us, that it is impious to complain of *providence*, that we have not *five* dishes of meat on our table; but it is a *miserable thing* not to have

have any food to eat. Such has been the case of those who are prodigal in private life : such may be the fate of many who are not prodigal, if they neglect the means of their own preservation.

If a *tenth* part of this island was tributary to the *French*, what numbers would *bazard* their *lives* to repel them? And shall we not make the small sacrifice of *retrenching* our expences, with a view to preserve a *tenth* part of the property of our fellow-subjects? Will this generation leave their annals stained with so foul a blot as to neglect it? Can we answer it before *God*? Is not every individual, who sees and comprehends a *proposition*, to be good, good for his *country*, good to *individuals*, good *upon the whole*, answerable to *God*, as well as his country, if he with-holds his assent to it? Shall we run the risk of reducing so great a number of our fellow-subjects to a worse condition than they might think themselves in, under the most arbitrary government?

We have seen in a late instance, how much the *spirit* of *benevolence* actuates men, where
 motives

motives of common interest are joined with those of *humanity*. Of all the various distresses created by the tremendous earthquake at *Lisbon*, we do not hear of one single merchant or trader, native or foreigner, who has taken the advantage of the laws to enter into any prosecutions to the destruction of his neighbor. We see that the good sense and humanity of these trading people, and their just apprehensions of common advantages, arising from a general support of a particular community, restrain them from any measures destructive of their fellow-citizens. I hope this *nation* will never depart from such principles, nor adopt a *doctrine*, as some private persons have done in their writings and discourse, as if *national policy* ought to predominate, and that *moral* obligation is out of the question; taking it for granted, in this case, that the community in general would derive great advantages from the sufferings of *individuals*. Whether they are *serious* in this argument, or not, we ought to guard against the evils which may *really* happen.

As

As a free people, we maintain the rights and properties of every member of the community. The time was when we engaged in a bloody war, for the sake of a few individuals, founded, perhaps, upon a *well-told tale*, which by touching our *native generosity*, roused us to arms, though we were sure it would cost us *millions* of money, and a great effusion of *blood*. And shall we now act so inconsistently with our character, as to neglect the *means* of supporting so many thousands of our fellow-subjects, and God only knows, with them we may well include ourselves, that is, the *whole community*.

Do we maintain, that it is *better* for us to run the *greater* hazard of thousands being involved in ruin, with all the dreadful consequences that may attend such an event, than run the *smaller* risk of the evils which will probably attend the several attempts to change the old system of running in debt? If the people are determined it *shall* succeed, it *will* succeed. It must be granted, if *such attempts* should not prevail, the state will *suffer*, that is, the

the people will suffer, by exposing their own *weakness*, or their *irresolution* in not doing that which is so expedient to be done. But what can *such sufferings* amount to? They will shew the danger of the *final* issue of running in debt in the stronger light? If it is urged, that *without* making the *trial*, we can fairly and clearly discover it to be *impracticable*: or if before we begin, the issues of a war should be such, as to render the *grand point* so important, as to afford no room even for the most salutary *experiments* of, this kind: in such case we must provide for the *immediate call*, and leave the rest to *providence*, referring the trial of men's virtue and pecuniary abilities to a calmer hour, when the din of arms ceases to disturb our repose. But I apprehend, when necessity comes like an armed man, then is the proper time to try.

Whatever the event may be, you are not to imagine *I am afraid*, for my own person: whether the ship sinks or not, *I am but a passenger*; but methinks it would be *glorious* to have the *prophet's* fate, if like him I could
ward

ward off the danger from others. *Security* is man's greatest *enemy* : frequent events of my life have taught me to think so ; and I cannot suppress my concern for the welfare of my country ! *Farewel.* I am yours, &c.

L E T T E R X X X .

To the same.

M A D A M,

MEN whose minds are formed to a relish of the great concerns of life, such as regard the *welfare* of their *fellow-creatures*, or the *happiness* of their *fellow-subjects*, will ever attend to the *political state* of their country : but to make such speculations conducive to the end proposed, we must bring them home, and adapt them to particular times and circumstances ; and supposing they happen to be of no use to the public, it cannot be said the time is lost to the individual, with regard to his attempt to do good to society. If men of the greatest probity

probity and experience are often divided in their opinions, those who have not such opportunities of knowledge, may be easily acquitted, if, in their honest researches, they mistake the true interest of their fellow-subjects.

Politicians, like other men, often take principles for granted, which are not true, and consequently the whole fabric of reasoning which is built on them falls to the ground: and *scribblers* of every denomination are as apt to grow enamoured of their *thoughts*, and blind to the defects of them; but still the native integrity of the mind ever leads us to desire, if not to practice, what we think is good. *Knaves*, as well as men of probity, in private, as well as in public life, intrude their thoughts upon us, but we are more indebted for our freedom, to the *liberty of the press*, than almost to any other circumstance. It is true, mercenary writers, or enemies to truth, often *abuse* this liberty, but it is not the less *valuable* to *honest* men who *support* it.

Nor are we to condemn hastily: every day's experience proves, that things which once appeared

peared romantic and impracticable, are really carried into execution. Opportunity makes the *philosopher*, the *politician*, the *soldier*, and the *good subject*, as well as the *knave*; nor do we know our own strength till we are put to the trial. It is a great point gained to know what is *right* to be done: but I am sensible it is not enough to be in the right, unless we are so *in time*; nor to plan good projects unless abilities are found to execute them. Whilst men are governed so much by fancy and opinion, and make themselves the slaves of their favorite passions, it is impossible to *reason* them into *acting right*; yet still the power of persuasion is great, and a judicious mixture of it, joined to motives of interest, I mean interest derived from considerations of *publick good*, sometimes operate in a wonderful manner.

Our present situation requires great skill and vigilance, with *able heads*, and *active hands*. Our misfortunes, as those of ages past have often done, arise in some degree from national pride: in the height of our enjoyments, we do not discover danger 'till it is at our very doors,

doors, or we treat it as a ministerial bugbear. And as with regard to moral duties, we forget the uncertainty of life, so in a political view of things, we do not consider that *liberty, wealth, and power*, are precarious things, and subject to many and great changes and revolutions.

Nations as well as *individuals* being vain, and flatterers of themselves, seldom form a true idea of their own *numbers* and *riches*, or in other words of their strength. The *French* pretend they have eighteen millions of people; 'tis well if they have twelve, and they have a vast extent of dominion, and an arbitrary government, which must be supported by a military force, or by means of numerous armies. Our government not being arbitrary, and our frontier the water, though we have a great extent of it, does not require so many men in arms. We have often reckoned *nine* millions of souls in *England* only; but we generally deceive ourselves in such calculations: I suppose however we may safely compute the number of people in all *Great Britain* to be eight, or at least seven *millions*

Y and

322 *Additional taxes for the current service*

and half. The annual expence at which they live of late years, can hardly be reckoned less than *six pounds*, which amounts to forty five *millions*. Let us compute that the additional sum which may be necessary to carry on a war, will be at least four millions, which is near an eleventh part of our supposed income. Let this sum be raised on heads, or houses, or part of it on such kinds of luxury as I mentioned in my twenty-second letter; or by any other means which the wisdom of the legislature may direct; in any case, to be able to pay such an additional sum, the *poor* must increase their labor; and the *rich* must decrease their expences. If the *rich* and *poor* go hand in hand, and assist each other, neither of them will be impoverished by what the soldier or the sailor, who are fighting for the good of the *whole* may consume, if under *proper direction*.

We complain of heavy taxes, but many might fare sumptuously on a quarter part of what they spend! And what do *we* suffer compared with the misery and oppression which prevail

prevail under despotic governments in most parts of the world! Allowing for the incapacity of one part of the island to pay its due proportion, and also for the indigence of many of our laboring people, let us suppose that all persons who do not depend on manual labor, may accommodate themselves in time of war, to a *ninth* or an *eighth* part less expence than they now make. And what would be the consequence of this? Whilst we declined our *expensive* pleasures, and sent *cooks* to the army to prepare common food for the soldier; and *supernumerary* footmen as recruits: whilst the horses we could well spare, were sent to ease the laborious march, and the *musician* to elevate the *jovial mariner*: in whatever manner our luxury or pomp were abridged, we should nevertheless enjoy many pleasures, and even enlarge the scene of our rational delights. Those who were used to spend their time in squandering money, might be a little mortified; but what could we suffer in general, by these *trifling inconveniences*, compared with the calamities of an *unsuccessful war*; the effects of a *pre-*

324 *Additional taxes for the current service*

carious peace; the annihilation of the property in the public debt; or, lastly, the extinction of the *glory* of this nation, its *liberty*?

We are not yet reduced to any fatal extremity; but every thing that is dear to us, may ere long be at stake: and shall we not apply ourselves to consider maturely what is best to be done? If we do not extend our concern to *posterity*, it will be impossible to exist long: it seems to be as true in political as in religious concerns, that the present, abstracted from the future, cannot render us happy. "Let us eat and drink, for to-morrow we die," is a maxim which can afford but slender consolation to *individuals*, much less to a *nation*. Amidst a profusion of all the *necessaries*, and even the *luxuries* of life, shall we reason ourselves into a belief, that we cannot abridge our expences; and chuse to hazard *all* for ever, rather than forego *some* of the pleasures of *luxury* for a short time?

It seems to me, that whilst the money is chiefly spent among ourselves, we have resources whence we can annually draw *four or five millions*

millions more than the ordinary taxes: the great point is how to come at them. When a people are accustomed to pay, in a manner which for the most part is imperceptible; and already think they have gone as far as they can go in this way, will they still accommodate themselves to the payment of further and more considerable sums, in a more direct method? Will they submit to such augmentation in such a manner? — If the augmentation is necessary, in what other manner can it be paid? I am now supposing, and I really *believe* what I tell you, that with oeconomy we are able to carry on a vigorous war: that without interfering with our old taxes, by an extraordinary encouragement of industry, we may keep up such a brisk circulation in every part of these kingdoms, that the money which the people pay in such additional tax, may speedily revert to them, in proportion as they make a claim to it for the produce of their labor.

Nothing can be more demonstrable, than that the *husbandman* and *manufacturer* must feed and clothe the *soldier* and the *sailor*. Pay

326 *Additional taxes for the current service*

them for it, and they will do it chearfully, and in the issue as chearfully contribute their extraordinary labor towards the extraordinary charge of supporting war. What may not be done by the force of industry, where there is a fruitful soil to cultivate, and materials to manufacture? Does not the most tranfient thought of war include the idea of *extraordinary labor* as well as *uncommon hazard*? The *peasant* may grumble, and so may the *lord*, but has not the *soldier* the most difficult part to act?

Whatever taxes are required they must be paid: and if such inducements to labor are offered, as will keep people above *beggary*, is there any thing in this light to fear from *war*? If war is not attended with such violence and oppression on the subject, as prevents his industry, or cuts him off from the means of reaping the fruits of it, he will work; and as soon as he receives the price of his labor, he will pay his tax, and be ready to receive the same money again. New husbandmen, and new manufacturers, will spring up from necessity. In urgent cases which create a great
call

call for *men*, in some countries we even see *women* perform the drudgery of the field. Pray *God* this may be our case, rather than submit to an inglorious peace! It is far better to cook your own meat, as I have known some *great ladies* do occasionally, to *divert* themselves, and send your cook-maid to *till* your lands, than let master, mistress, and servant, receive the law from any power on earth.

Would you imagine that four millions of labouring people, men, women and children, at only a halfpenny a day for their *additional labor*, working three hundred days in a year, it amounts to *two millions and a half*? Perhaps we have not so great a number of people capable of labor; but many thousands of them can earn a penny, nay six-pence or a shilling a day extraordinary, if they please, and if we find them work. The great complaint of many masters is, that labor is so dear, a man may earn in three days what will support him the whole week; the consequence of which is, that the remainder of his time is spent in idleness or debauchery. I question if this be

328. *Additional taxes for the current service.*

so true as some represent it; but it is certain that *examples* of virtue among the rich are become very necessary, to encourage industry amongst the poor. *Necessity will work wonders!* If from great *poverty* great *riches* arise, by the mere force of industry; surely *poverty* may be prevented by the same means.

What do we stand in need of from other countries to carry on war? Masts from *Poland*, and oak plank from *Dantzic*; some additional quantities of iron from *Russia* and *Sweden*; hemp and some flax from *Russia*, and salt-petre from *India*. Except these few, we have all the necessities for war within ourselves. We can even make salt-petre upon an emergency; and we have lately revived the art of preparing buff-leather, which by negligence we had lost for some ages. And here I must inform you, that we are obliged for this discovery, as we shall probably be for many others, to the late established *society* for the encouragement of *arts, manufactures, and commerce*.

If

If therefore we want so little from abroad, and can gain so much by additional labor at home, what have we to fear? But indeed this is not the only object: I have already urged, in my twenty-fourth letter on tea, the necessity of retrenching our *expences*, not only if we really mean to carry on a war, *but if we mean to be a free and independent people.* And what do you imagine the *saving* of *three-pence* a day, which is only £ 4 : 11 : 3 a year, for half a million of people, will amount to? 'Tis no less than £ 2,281,250. You see here how easily the sum of £ 4,781,250 might be saved and gained towards carrying on war, provided this sum be collected at an easy expence; and if we allow for what our former revenues may suffer, by any *diminution* of consumption, we may still call it above four millions.

In order to carry such a *plan* into execution, care must be taken, where money is scarce, to introduce it in greater quantities; and instead of *procrastinating* payments, to *anticipate* them. Money may thus circulate from private

vate hands to the public, and be returned to private hands again, every year. Some pretend we have yet a large currency in every county: I believe they are mistaken; and if they are, it is as easy to be accounted for, as that we do not drink the tea of *China* without paying for it, in silver or gold, to the *Chinese*, the *French*, the *Dutch*, *Swedes*, *Danes*, and *Prussians*.

The general rule of estimating the prices of things, is by the quantity of money in a nation; and as most things are dear with us, compared to some other nations, therefore one might conclude that we have a great abundance of money. But I am afraid this is as little the *real* case, as that our numbers of inhabitants are increased with our increase of commerce. A great circulation of paper-currency, may make it appear as if we were rich in gold and silver, without being *really* so. But granting we have gold and silver enough for the present circulation, it does not follow that there will be enough in all places of the kingdom, if taxes are augmented for the support
of

of a war. If paper is not so well received in remote counties, great part of the payments for what *they* supply, should be made in gold and silver coin, and as little of it drawn from thence as possible. Whether it were money, or paper-currency, so paid, it would soon revert to the public purse; but if the gold and silver coin already on the spot, or which may be afterwards paid, were drawn in large proportions out of such a county, there would be danger of stagnation. Without money the laborer will never work *cheerfully*: there is a magic power in gold and silver: the brisk circulation of it is a great spur to industry, and therefore great care should be taken to make *quick payments* for what the inhabitants of such counties supply; but to procrastinate payments in the manner practised of late years in this nation, can end in nothing but shame, distress and ruin, in public as well as private concerns. *Farewel.* I am yours, &c.

L E T-

L E T T E R XXXI.

To the same.

M A D A M,

IF you was to tell your coachman to *drive* on before he had *put to his horses*, might not one suppose you had *lost your wits*. Let us first think of one *means*, at least, to provide for the *current service*, in the most effectual manner, and without distressing our fellow-subjects, before we calculate on the advantages of raising the supplies for such service in a direct view.

Plate is considered by many as an article of luxury, if it be so, it is just as useful to the state, as the sending silver out to purchase tea is hurtful; therefore I wonder that any duty on the making it was ever consented to by the legislature. But if at any time it should be necessary to know the riches of the kingdom,

dom,

dom, in plate, and to raise a tax upon it for that purpose, we may consider, that a half-penny per ounce on twelve millions value, which I suppose to be near the real amount, at five shillings per ounce, would raise the sum of one hundred thousand pounds. If it is adopted as a maxim, that whatever supplies become necessary, the people feel the burthen less by taxing articles of *consumption*, that they may pay in such a manner as is *imperceptible*, plate had better be considered as *specie*, not taxed, but kept intirely as a body of reserve for *emergencies*. But when such emergencies happen, I see no more harm in converting the *richest plate* into *shillings*, than in altering the form of a fine garden, which my grandfather delighted in, and flattered himself that no future age could possibly exceed it in taste. So far from destroying the spirit of trade and industry, though it may check this particular branch for a time, these changes will set the artificer to work with fresh vigor, when the necessity, for which it was taxed, ceases. And why may not the ingenious

genious manufacturer of *glass* or *porcelain* take his turn in furnishing utensils for the elegance and parade of the most splendid table? We may even garnish glass or ebony, or porcelain with silver, without employing great quantities of it. There cannot be a more ridiculous superstition, than the preserving a piece of silver in the shape it was left us by our forefathers, merely on that account; nor a greater absurdity, in a commercial country, than to hoard up a dead article, unless it be as a reserve in time of need.

If the good people of this island would open their eyes to their true interest, so far from being repugnant to the converting their *plate* into coin, if war should render additional taxes necessary, and create a call for a greater circulation of money, than the present currency of the kingdom can bear, they ought to rejoice that they have such a resource. Were only half our plate to be coined, and if such half amounts to no more than five or six millions, I am persuaded it would put the people in a very good capacity of paying *three* or *four* millions

lions annually, for two or three years successively, without any burthen; and the *moiety* taken *in time*, may answer a better purpose than a greater *portion* of it, when we are *pressed hard*. By taking only half the quantity, *pieces of plate* of the most costly workmanship may be preserved to the last, and thus we may make provision even for those who have a fondness for *toys*, 'till being weaned by degrees, we may at length resolve to look to the *main chance*, and not regard any minute consideration.

If it pleases heaven to chastise us with the calamities of war for more than *three* or *four* years, which I trust it will not, we must extend our calculation; but when you consider seriously what the dangers of war are, let it be ever so well conducted, you will agree with me in opinion that nothing will afford a stronger proof of a *puerile* fondness of baubles, compared with the importance of the objects in question; nor will any thing give a clearer demonstration that we are *infatuated*, than being
repug-

repugnant to coin our plate, should a *vigorous prosecution* of war require it.

Silver has the pre-eminence of glass only from its *intrinsic value*; and the time I apprehend is near, when it may be necessary to show it has a value superior to *glass* or *porcelain*. We may change the form of many a massy heap and yet not starve the silversmith: but supposing he did suffer for a time, it will be made up to him afterwards; and shall we neglect the means of preventing the whole nation being involved in distress, for the sake of a few silversmiths?

We may *temporize*, and use *expedients* which seem more *gentle*, and more agreeable to the humor of the people; but I question much if we shall really find any remedy so little *burthen*some, or so *efficacious*. The *coining plate* may appear to individuals as no real acquisition of wealth to them; yet with regard to the support of a war, on which the welfare of those individuals depends, it is to all intents and purposes as much a fresh *supply*, as if the emperor

the Emperor of *China* was to return us so many millions in silver as we have, for some years past, sent into his country for the purchase of the leaves of his *shrubs*.

If you ask me “ what impressions will be received by the sovereigns of other kingdoms, whose opinion of our wealth may be the measure of their friendship ? ” I must observe, that the *richer* we appear, the *higher* will be the demands made on us for whatever assistance they give, and the more will *they* think of dividing the spoils of *our* country ; and therefore instead of appearing richer, it is sometimes the policy of states not to appear so rich as they are : well-cast iron, or tempered steel, will best answer our purpose for the present. *Coining our plate will certainly be one means to open our eyes, and of leading us gently into a less extravagant method of living.*

What could such coinage prove more than this, that we had converted a vast quantity of silver into *utensils*, and now thought it convenient to reconvert it into shillings ? This has been done here in former reigns ; it saved this

land no longer since than King *William's* reign; and it has been practised in all the kingdoms of the world, upon particular occasions. I am now arguing as if such a step will be really necessary; and I am persuaded that this will be the most easy and familiar method to *invigorate* all our warlike measures, at the same time that its tendency will prevent a *destructive augmentation of the public debt*. It will be yet *more* happy, if we can find money by any means which shall demonstrate the people's having a true sense of their condition; and among these, tho' I do not like lotteries, yet there may be such as will produce some *good* to the community, though not without a mixture of *evil*.

There is another circumstance of the same tendency; but this requires great *private beneficence*, as well as *national policy*. Upon the principles I am now arguing, noblemen, gentlemen, and persons of great property, ought to take their measures that the inhabitants of their respective counties, according to the situation and produce of them, may supply due proportions of what the *navy* and *army* require;

quire; not in the light of *jobbs*, to load the state, which has long been an *infamous practice*, but really to enable the people to pay their taxes, and relieve the state. Such vigorous steps in time of war, would, in a great measure answer all the good purposes of arbitrary power, without the *curfes* which generally attend it. Does this require a romantic height of virtue? a few men of *sense* and *spirit*, in their counties, might put things in such a method. *Virtue* and *sense* it does require, more perhaps than has been *fashionable* for some time past; but if the occasion calls for such virtue, shall we distrust ourselves? Shall we give up the very attempt? Shall we reason ourselves into a belief that we are ten times more foolish and vicious than we really are?—Let us not grow *impatient*: those who are ready to serve their country, must not be deficient in one of the most essential proofs of public-love. We are apt to complain of our fellow-subjects, when we want *resolution*, *constancy*, and *perseverance* ourselves: when we meet a repulse, we forget that it is an essen-

tial property of true courage to rally our forces.

But, *Madam*, if you resolve to do something that shall immortalize your name; if, in consequence of any national measure, such as I am now supposing, the laborious farmer, or industrious manufacturer of your town or village, should be in any *distress*, lend them money: you will be repaid with ample interest; for if they are really *laborious* and *industrious*, they will set more hands to work, to enable themselves, and those they employ, by the force of *additional industry*, to pay their *additional tax*; and when this extraordinary demand ceases, if they do it not before, they will as certainly repay you. In the meanwhile you are doing one of the noblest acts of beneficence, and consulting for the security of your property, even for generations to come. Do not deceive yourself; you must *fall* or *flourish* with the state. 'Tis criminal to think of building trophies to vanity on the ruins of other mens fortunes; nor in the issue will you be *able* to do it. The money we
borrow

borrow we must *pay*: and you may easily perceive that there is much greater danger of *your* being *undone*, for want of power and energy in the *state*, than from any *real incapacity* of individuals to support it.

Those who have common sense must see this: those who are honest will not hesitate to act on just principles: and those who have any *love* for their children, will act the part of *tender* parents, and take proper measures to secure their possessions to them upon a solid foundation. And which do you imagine is the most *practicable means* to obtain this *end*? To increase the riches of the nation by inducing the laborer and mechanic to work a little *more*, and the rich to spend a little *less*; or to go on in the *same vile track of mortgaging your lands to foreigners*? You are sensible we owe already great sums *abroad* as well as at *home*; and if the *public* is engaged, *you* are engaged. Let us act *honestly*; this is the *fair* state of the case. Do you expect to remain in *security* and *affluence*, unless you make provision for that security and affluence? You must *pay*

those who *fight* for you; and not leave those who have lent their money to the public, exposed to *want* and *misery*. Our security is in the *valor* of sailors and soldiers, and in the *means* of supporting them to repel our enemies.

Would to God that *some experiment* were *fairly* tried, that we might *see* if we have virtue and skill enough to *quicken* industry for the purposes I am now recommending; to *check* the growth of luxury; to reap the genuine fruits of such industry, and, at the same time, promote the *cause* of liberty and religion; none of which are, or I believe ever will be, effected by our present method of *running in debt*. On the contrary, a loaded and distressed state affords the stronger temptation to plunder the public; as great expences in private life are generally attended with great corruption. We barter the reversion of heaven itself to gratify our vices; and, like a prodigal heir, sell also the reversion of our paternal inheritance: to please ourselves, for the present moment, we

run

run the hazard of intailing slavery and penury on our descendants for ever.

This you will say is the *dark* side of the scene, and I grant it: but does it not exhibit a *darker* prospect, to suppose a people have *no virtue* nor *common sense*? Is not this a great *indignity* to some; and will it not *confirm* others in *folly* and *vice*? Mankind have a native greatness of soul, which may be wrought upon if proper means are employed. If the rich are taxed, in proportion to their *riches*, the *poor* will not deny their share of *labor*, but concur in every *reasonable* measure.

Obedience to the legislative power, is the foundation of government; and who is so stupid as not to know that the happiness of every individual depends on the protection he receives, and the means he affords for the maintenance of that protection? If you tell me this is being too *abstracted* for the apprehensions of the vulgar, I ask your pardon, I think an easy method may be used, not only to make them *comprehend* it, but to *submit* to it also: at the same time I am sensible we must soothe the *fa-*

vorite passions, and *prevailing inclinations*, of a people. Even despotic princes are often obliged to have recourse to the *gentle arts of persuasion*. A disinterested administration, such as can give *proof* of their integrity, and mean to preserve the public, not dissipate the public treasure to favor corruption, and enrich a *venal tribe* at all events : such an administration will convince every *unprejudiced* person, and consequently engage the confidence of the people, that the additional burthen which may be imposed, is only for the support of a *necessary war*, and with a view to *relieve* the people, when *peace* shall be restored ? The great point is to *engage their confidence*, that they *mean* what they *say*, and will be true to their *word*.

And if the people are a little *impoverished* by war, to *whom*, and of *what* would they complain ? If we judge from what we see, *wars* are as unavoidable as *earthquakes*. A habit of *virtuous* industry will soon restore riches in time of *peace* : but no human wisdom, in one state only, can prevent wars. The *improve-*

provements of nations, and the *wisdom* as well as *folly* of administrations, will draw on *resentments*, or excite the *avarice* of *ambitious* neighbors.

Men of reflexion soon balance in their thoughts, which of the two is the *greater evil*, though they do not always exert themselves to act up to what they believe to be right in itself. If war must be supported, something should be done *soon* to prevent the augmentation of the debt, or *soon* or *late*, it certainly will *fall* under its own weight. Many of us now alive have seen a great national debt wiped out with a *sponge*, in an *arbitrary* country; and many thousands ruined by a *South-sea* dream in a *free state*. We cannot determine what *evils* will attend our going farther in a road, which, to all human appearance, will terminate in *destruction*, with regard to the *debt* in question. If we unite to *protect* every member of the community, we become *invincible*. *Virtue*, *courage*, and *liberty*, are inseparable companions; and so are *vice*, *cowardice*, and *slavery*. But if we pursue measures destruc-
tive

tive of the public debt, we *disunite*; we *violate* common justice; and without any real augmentation of our riches, we *rob* the *innocent*, *plunder* the *guiltless*, and intail *beggary* on thousands.

The best assurance that we shall *conquer* our enemies *abroad*, is to *support* ourselves at *home*. Who that loves his country, will not exert himself for so generous a purpose? Who that wishes well to the governing part of the nation, will not be mortified to see ministers involved in difficulties and distresses, for want of money? And if it should ever happen that ministers become *honest*, and mean nothing but the *public good*; if the people cry out for such ministers, and they are sent to them as it were from *heaven*, how strange a part shall we act, if we *oppose* them; by grasping at present lucre we invite our own perdition!

As to the encrease of our circulation by *coining plate*, who does not see the advantages of *quick* payments, and a *brisk* circulation, opposed to the calamitous effects of tardy payments? There is a neighboring

boring potentate, whose revenues are not large, and yet he supports a *vast army*, almost by the mere force of *punctuality*, and a *quick* circulation. This prince is an instance what great things can be done by the force of *oeconomy*! How small a degree of *Prussian frugality* would restore this nation! *O liberty! can we pretend to offer incense at thy shrine, and thus violate the sanctity of thy altars!* What a relief it would be to us in time of *war*, to be sure of supplies by means which render the prospect of *peace* delightful! But if we still continue to *run in debt*, *peace*, must indeed, in spite of all her *charms*, look *sad* and *gloomy*.

With regard to our *revenues*, it is reasonable to believe that a *naval war* may be rendered supportable to us, even if we should think it necessary to give *some* assistance to our allies, which probably must be the case. Every thing is *impossible* to those who think it so: and, humanly speaking, *nothing is impossible, when virtue, courage, skill, and industry, are employed to accomplish it*. This is the way to *achieve the greatest actions*.—Those who are much abler to judge

judge of this matter than myself, may look *serious*, or *laugh*, but the *truth* does not seem to be *unfathomable* to common apprehensions. Whether those who *write*, or those who *harangue*, succeed in their *honest labors*, I hope heaven will assist us in doing that which is *best*. Farewel. I am yours, &c.

L E T T E R XXXII.

To the same.

M'ADAM,

THE *Spaniards* have a proverbial saying, that "there is but a quarter so much *nobility* and *riches* in the world as men "talk of". Quality, or high blood, did once include the ideas of virtue, and of high sentiments of the dignity of human nature. How far it will hold at present, in this or any other country, I cannot precisely determine; for it seems as if the same *little passions*, and mean
in-

inclinations, prevail with the *great*, as among the *little* vulgar.

I would not have you imagine I am writing in *despair*, that *my own sex* is lost to all sense of virtue, and therefore I pour out my heart to a *woman*. But, in good truth, *men* are now-a-days too busy, or too idle, too much engaged in pursuits of *gain*, or in pursuits of *pleasure*, to think much about their *country*, or even of their *God*! and therefore it is probable these reflections may make near as many *female*, as *male* proselytes. Be this as it may, *you* tempted me to write my *journal-letters*, and my own genius prompted me to add a *treatise on tea* *. If various avocations had not *divided* my *thoughts* and *time*, perhaps both one and the other might have been less *imperfect* : I find myself superior to any desire with relation to character as an *author*, though I can-

* The thoughts on tea, &c. were committed to writing with a design to be printed, after it was resolved, the *journal-letters* might be trusted to the world, to judge of as they pleased.

not curb my *inclination* to do good to my country and fellow-subjects.

You will perceive my system of religion is not of the desponding sort, tho' the *political* view of our dear country seems to me very bad, and may soon be worse. You will hear many say, "nothing but some very *great* calamity will open the eyes of this nation, and "render us pious and politic"! I apprehend indeed this cannot be done, unless we rouse from our *luxury*, and exert our good-sense, and bravery, in the use of our natural and acquired advantages. We must exert our *virtue*, that virtue which is inseparable from the true love of liberty; or, I think, we *must* bid a long *farewel* to all our *glory*! The *licentiousness* which waits on *peace*, creates real distress: but the evils of war are more pungent; and loaded with accumulated calamities; and if *distress alone* can awaken our minds to a sense of duty, war may be of service to us, though it must be considered as a *desperate remedy*, for a *desperate disease*.

If a

If a fondness for what is called *pleasure*; if the gratifications of our *passions*, still continue to *allure* us from our *duty*, or deter us from even attempting to support the state upon any other principles than those of *vile corruption*, I solemnly believe some *great evil* will befall us: I think it cannot *possibly* be avoided! Are we *afraid* to amend what we *all* see to be *wrong*, though *all* of us do not discover it in the same degree? Is not this *inviting* our *ruin*, for fear it should come *unasked*?

Fame is but the breath of talkers; those who hope for immortality in a being superior to this, can with no propriety be *much* concerned, whether they are mentioned after death or not: and we are sure such men will be anxious for nothing, so much as to discharge their duty to *God* and their *country*. But heaven has *ordained* that the applause of our fellow-creatures should be some part of the *food* of virtue in this *transitory* state: and since the love of a good name is deeply implanted in the human heart, we must conclude
that

that heaven has ordained it for some wise end. The love of liberty and our country, whilst any sense of them remain, will render us *amiable* in the sight of each other; and the want of such love, especially when we feel the sad effects of it, will breed *horror* and *contempt* of each other.

He who wears in his breast the heart of a *man*, loves his fellow-creatures. But tho' he dares face *death*, he is still a *coward*, if he gives up the cause of *liberty* and his *country*? Can a man be entitled to the name of *honor*, and yet abandon the cause which his *office*, or his *conscience*, calls on him to defend? Can an *honest* man bear the thought of being followed to his grave with imprecations, or to be mentioned after death with *infamy*? Can any man pretend to be a *christian*, and hope for heaven, if he sacrifices his country to any *private* view? Who can *think* of these things, and not endeavor to discountenance *immorality* and *corruption*, by all possible means! If we persist in that which is injurious to posterity, knowing it to be so, will not *after-ages* consider all of us as an *abandoned*
race

Race of men, who, in pursuit of our vices, plunged our country into ruin?

We are apt to think ourselves in favorable circumstances, and that no great danger is near. We fondly imagine ourselves, not only superior to most other nations, but also to ourselves, compared with past times: but *experience* does not countenance this opinion, and we must not compare the *present* times with the *past*, without taking in the *present state* and condition of *other countries*. If the knowledge, and improvements, the power, strength, and vigilance of other states, are much greater than they were, and much greater than we *generally* apprehend, we have the greater occasion for *vigilance*, *skill*, and *virtue*. If we judge from the effects of *war*, and the more dreadful devastations of *immorality*, it is reasonable to expect, if other nations are more *brave*, or more *virtuous* than we are, they will be so much the more our *masters*: in other words, as they *rise*, we shall *fall*.

We look back with *reverence*, and admire the *glory* of the *antient Romans*; but notwith-

standing all their *policy* and their *valor*, the greatest object of admiration is, that they lasted so long. Their grandeur at length introduced such *boundless luxury*, and *shameful corruption*, heaven could hardly have granted them a longer date. Their delusive fondness of military achievements ; their impatient desire to *extend* their conquests, and impose their laws on mankind ; their very success in war, as well as their misfortunes in it, had a tendency to their *ruin*. What gives me hopes that heaven has mercy in store for *us*, is, that amidst our numerous *vices* and *follies*, we do not affect conquest, nor have any inclination to disturb the repose of mankind, And indeed, who can believe it is pleasing to a *God of infinite mercy*, to behold his creatures *destroying* each other ?

Happy it has been ever thought for us, that the *British* empire is surrounded by the sea. We may boast of this advantage ; but whether it arises from the temper of the inhabitants of this island ; or its great fertility to tempt invaders ; no country has suffered greater, or more frequent convulsions. Notwithstanding we are yet

yet young in history, upon our present establishment, we have made vast improvements, and bravely emerged from *darkness* and *delusion*; but how easily may we plunge again into *misery* and *distress*!

Let us look up to heaven with the most zealous gratitude for all our *advantages*; and above all consider, what *faith*, or *moral law*, can secure the temporal happiness of a nation, on so steady a basis, as the tenets of christianity, being pure as we hold them? Our religion is founded on a *rock*, against which not all the powers of *hell* can ever prevail: if we obey its precepts, we ought to hope that the arm of *omnipotence* will be stretched out in our defence! This is not a *pious rhapsody*: the decrees of heaven are inscrutable! but when has the *Almighty* permitted ruin to overtake a *virtuous nation*? Great empires have sunk into oblivion: but when did this happen before the *morals* of the people were corrupted to an *incorrigible degree*?

We have still much to *hope*, though a great deal to *fear*. If the defence of liberty, for

which we have so often *bled*, join'd to the *corruption* under which we now *groan*, have exhausted vast sums, and plunged the state into difficulties with regard to the *public debt*, the *virtue* of *individuals* may still remedy this evil. It is not the *debt* which bears *most* heavily on us: it is not this which shakes the foundations of our safety and happiness: our *generosity* of *mind*, our *probity*, our *public love*, our *piety*; these are essential to our *preservation*, but they are *fullied*, their *lustre* is *obscured*; their *dignity* is *lost*. *Luxury* and *corruption*, are the causes of these evils, but I do not think they are incurable *diseases*: God forbid!

Commerce, which we so eagerly pursue, and have been so much aggrandized by, is most confessedly one of the chief causes of the *power* and *splendor* of states; but we see it is the spring of *luxury*, and in the final issue has often occasioned their *ruin*. We learn from the history of mankind what the *fate* of the greatest kingdoms has been; and how easily men betray themselves, by the means of those
very

very *advantages* which ought in *reason* to inspire their hearts with *gratitude* and *obedience*, to *him* from whom those advantages are derived. Still we find that honor, justice and truth; in a word, that solid and substantial virtue is the only true basis on which government is built. Overturn these and all the wit of man cannot devise a rule by which a free state can subsist. And even arbitrary power is the more terrible, in proportion as these are forgotten or disregarded.

Without *neglecting* our wealth, common sense and self-preservation call on us to think seriously of *other means of support*. It has long been the *curse* of this nation, that *individuals* have thought very much of *riches* and *expence*, and very little of every thing beside. It is not *gold* or *silver*, *soldiers* or *horses*, *ships* or *merchandise*, *houses* or *gardens*, only; we want greater *numbers* of subjects fit for *labor*; we want more *knowledge* of the art of war; and above all the practice of *private* and *public oeconomy* in expence; with the wholesome *discipline* which virtue demands.

Those who imagine we are in danger from our *riches*, seem to argue from mistaken principles. Is not a great part of our riches divided amongst other nations? Shall we entertain so fond a notion as that the last *period* of our duration is at hand, because we have acquired *wealth*. Would to God we had more riches!

To sum up my thoughts, there are seven great objects which occur to me of great moment to us, as *candidates* either for *temporal* or *eternal happiness*. Some of them are in a fair way to become the objects of *legislative enquiry*; all of them may be so before we live much longer.

The *first* is, to *encourage marriage*, among midling sort of people and the poor; which is very practicable.

The *second* is, to discourage the use of that *man-bane gin*. *This ought to be done at all events!*

The *third*, to assist the *foundling-hospital* in the most *effectual manner*; — and to appoint some officer to superintend the care of children
in

in workhouses, that such methods may be used as are necessary to prevent the mortality of men in their *infant-state*, particularly in this metropolis.

The *fourth*, to *abandon the use of tea*, for the *many* reasons already urged ; and, if it is necessary, to prevent a worse evil, to introduce other infusions of our own herbs in place of it.

The *fifth*, is to pay our *seamen* regularly, and to provide them regularly with such clothing, such *food*, and such *air* also (a), as experience teaches to be most proper and indispensably necessary, that if possible not one of these valuable men may perish by noxious air, avoidable sickness, or inclemency of weather.

These *five* points seem necessary, to support our safety, wealth and honor ; to subdue our enemies ; and to save the souls of our fellow-subjects. If we prefer our *luxury* to such

(a) That great benefactor to mankind, the reverend Dr. *Stephen Hales*, has at length obtained the acceptance of his *ventilators* in all our ships, which he tells me will save *multitudes* of lives.

weighty considerations, and think only of what we *can*, not of what we *ought* to enjoy: if we suffer these *evils* to pass *unremedied*, rather than abridge our *expences*: if we have not *courage* to correct our mistakes, and rectify our offences against *nature*, and *common sense*, what can we expect but *ruin*?

The *sixth* article which engages my thoughts, is to coin our *plate* in part, or in the whole; or solicit almost any kind of *tax*, rather than run deeper in *debt*; or rather than submit to *inglorious terms of peace*.

The *seventh*, which includes all we can wish or desire, is “to fear God, and keep his *commandments*.” If we observe this rule, we shall not be guilty of any *violation* of the *rights* of *posterity*; nor incur the punishment of *ingratitude* to our *brave ancestors*. This will *inspire* us with the truest and the noblest sentiments of *both worlds*. By this, and indeed *by this alone*, we shall live in honor and felicity, and leave the world with the applause of *men* and *angels*!

Such

Such propositions to those who had rather their country should perish, than their own vanity and luxury be abridged, will appear as empty speculation, but it is not the less certain, that *true patriotism* is founded in a *just sense* of the *rights* of human nature, with a *rational* and a *tender* regard for others, though they should suffer their own reason to *sleep*. This is a virtue which can be supported only on the principles of true religion. This first pointed out the *form* of government which has rendered us *great* and *happy*: without this, the spirit which animated the form will be extinguished; the *form* itself will change: in other words, the *constitution* will be altered; and the means by which we became so *happy* no longer existing, *our grandeur and felicity must also fall*.

Let us thank heaven that *public love* is not yet become an unintelligible phrase! *Many understand* what it means, and *some* think it their honor to practise it. We have yet some gallant spirits *in place*, and some *not in place*, ready to die to serve their country. The genius of *Britain* still warms some honest breasts,
which

which glow with zeal, to prove that they are influenced by virtuous principles. To suppose otherwise, is to give up the cause, which never will be *given* up whilst *one honest man* amongst us draws his breath.

Let us hope for the best : I would not hurt your brains with politics, nor yet *turn my own* ; but as it is in your power to advance the happiness of your country, by walking in the true paths of virtue ; demonstrate that you have the public good at heart ; do your part ; *correct yourself* ; rouse the indolent ; *shame the vicious*. If *women* become wiser and better, be assured that *men* will be less foolish and wicked. *We have much to fear* : the impiety of the nation is as notorious in many instances as the *folly* of it.

What conclusions are we to draw from our present rule of conduct ? Either there is *no God* ; or none who takes cognizance of our affairs. If there is a *God*, who is jealous of his honor, *sooner* or *later* he will vindicate his laws, and *punish* us for the breach of them. Nor is it sufficient to ask, "*are not other nations*

tions as wicked as ourselves? " Comparisons are extremely difficult to make, and generally very unprofitable, even between private persons, how much more between nations. It is commonly said, "there are the *best*, and *worst*, " people in the world, in *England*." The genius of our nation leads us to extremes; yet I question if this saying is *true*. Whether it is *in general* true or not, I apprehend, that we may challenge all the people under the heavens to enter the list with us for *three* things.

The *first*, is an eager desire of money, sometimes for the sake of luxurious pleasures; and what is more strange, sometimes when we already possess the greatest *superfluities* of life.

The *second*, is a traffic of selling *voices* or *consciences*.

The *third*; the treating *perjury* and *common swearing* as venial evils in practice, though we allow no such popish distinctions in theory.

In these instances, I question if there is any people under heaven so *wicked* as ourselves. We have reduced it to a kind of political *system*, to regard the *Almighty* as a very *careless*,

less, senseless being; or as one whose power is only an object of the fear of children. If this were not the case, would peasants dare to dispute, whether there is any divine law which forbids taking money for a vote? or whether such human inventions are obligatory? Could they pun on the breach of the commandments, and tell you, He takes the Lord's name in vain, who takes nothing for his vote, not him who receives money for it?

Woe be to that land whose peasants turn casuists to deceive their own souls! What accumulated curses must be expected to fall on their heads, who have taught them to be thus ingeniously wicked! Unhappy that nation, whose ministers act as if government could be carried on only by the means of corruption, since the more regular the administration of it, the more iniquitous must the people be; and the greater strides must they make to their own ruin! Good God, what a system is this! yet, were venality to stop with the lower classes, it might be hoped that heaven would withhold its vengeance: but it goes higher; with some change

change of circumstances, this *cancerous* humor is spread far and wide.

O liberty! heaven-born liberty, come with all thy powers, with all thy healing charms; teach us, for thou canst, how to defend ourselves; exert thy lenient arts, and cure our dangerous wounds!

Do not imagine, *Madam*, that this is rhapsody, nor yet a visionary fear, or false refinement. Nations differ in their *manners*, but with some distinctions the same causes generally produce the same effects: and I have constantly observed, in every clime in which I have drawn my breath, where corruption prevailed most, there the people have been most galled with the yoke of arbitrary power. *Despotism* reaches not indeed beyond the grave; it does not consign mens souls to everlasting perdition: but shall we *invite a despotic rule*, with all its terrors, to try if that can make us virtuous? When it pleases the Almighty that our just and pious monarch shall leave this *venal* land, if an *Aurelius* or a *Nero* reign, if *prostitution* of conscience is not less *fashionable*; if there is not less corruption, *slavery* must ensue.

The

The more considerable the part you act in this scene of *corruption*, the more you ought to harden your arms for *fetters*, instead of adorning them with *bracelets*, ; since if we do not alter *our measures*, be assured the time will come, heaven only knows how soon, when virtue will be imputed to you as a *crime* ; when your pious repentance of the *sin* of subscribing to this destructive *plan*, so far as you may have really subscribed to it, will be punished as an *offence* ; and your not continuing to abet it, will be considered as a contumacious opposition of an *established system* no longer to be opposed.

Whether we are more *wicked* than other nations, or not, I am sure we are not *yet* so much *punished*. If to live under an arbitrary yoke is a punishment, most other nations already suffer it. It is a *melancholy* consideration, which may be easily made, from observing the *connexions* and *dependences* of things, in every clime, under every kind of government. You will recollect what I have told you, that *labor* and *industry*, *arts* and *sciences* will produce *riches* ; and riches excess, and excess corruption ;

tion ; and men have generally been more ready and more *willing* to *sell* their country, than to forego such enjoyments as are become habitual to them. Thus have monarchies been destroyed, and empires dissolved.

On the *other hand*, if we neglect the *means* of acquiring wealth, as the world is now constituted, we may easily become a prey to those who by the force of their riches can command the swords of thousands, and give laws to neighboring nations. For want of an *active spirit* in support of the liberty of a *free* state, men may also become the *slaves* of their *own* rulers ; and where there is but *little* wealth, that *little* may become the *plunder* of a *few*, who may *ride* on the backs of the people, and drive them like *asses*, or yoke them like *Oxen*.

What then is to done ? — We must not forsake our *wealth* and *industry* ; but neither is it permitted to *enjoy* the fruits of them in a *vicious* manner ; if we do, we must suffer the *rod* of *affliction*. 'Tis no longer a subject of *dispute* : even he who *pretends* to be an *atheist* must
see

see that heaven will *assert its rights*. If we disobey *his* laws, who made and governs the world, *slavery, poverty, and distress*, anguish and despair will be our lot at last. Let us not *flatter* ourselves! Because the Almighty does not speak to us from the *battlements* of heaven, shall we therefore think he is a careless observer, or no observer at all, of what is passing in these regions? He who is omniscient *cannot* be ignorant: he who is *omnipotent* *will not* withhold his power, to *punish*, or to *reward*.

But could we suppose the world to be governed by *chance*, and that no *wise* and *supreme* *lawgiver* has any concern in the direction of it; yet it seems to be a contradiction to common sense and experience, for a people to boast of *freedom*; to *bleed* for it too; and yet to give themselves up to luxury and the love of *money*; passions as inconsistent with the generous sentiments which the love of liberty inspires, as virtue set off with all worldly advantages, is preferable to vice in rags. May we not then suspect, that we are already become
slavish

slavish in mind, as well as stupid in understanding? Do we not aim at things diametrically opposite? There may be a very rich, and yet a *free* people; but how can we imagine *corruption* and *liberty* can long exist together? We see that great venality would absorb a public treasure were we masters of both the *Indies*; and can *arbitrary* power make greater havock than the *abuse* of *freedom*?

You may still give substantial proof of your *patriotism*, if you endeavor to promote the *cause* of virtue; if you attend to your *domestic* affairs; if you pay your taxes from a sense of duty, and with a good grace; if you abstain from such customs as are too expensive to yourself, or *injurious* to the community; and among the latter, let me again intreat you, to *remember the laborious lesson I have given you upon tea*.

British ladies have been long considered the reverse of *mahomedan slaves*. Convince the world by your *actions*, that you have the truest notions of *liberty* and *honor*; and as just a contempt of him who prostitutes his voice, as of her who prostitutes her person. You

have an equal right to *reason* and *religion*: you love *God*, you must love your *country* also. But if you are ignorant how to express that love, or neglect to *practise* what you *know*, you will *share* the evils it must bring on, and may live to *curse* past hours of *thoughtlessness* and *folly*!

Methinks I see the blood rise in your face; blood that flows from a heart which disdains the thought of sacrificing your country for any earthly good. I beg your pardon, *Madam*, I did not mean to *reproach*, but to *admonish*: we are all prone to *evil*, every *son*, as well as *daughter* of *Eve*, is apt to *err*. If you adopt opinions with a *blind* zeal, and take them for *virtue*: or, under a *silly* pretence that *politics* are not your *province*, *depreciate* your sex, *debase* your *dignity*, and neglect the duties of the rank in which providence has placed you; you will offend against common sense, as well as common virtue.

Whatever *noise* you hear on the subject of *patriotism*, be assured it belongs to *women* as well

well as *men*; and that *integrity of heart*, is a more effential mark of it, than *great learning*, *deep knowledge*, *tedious harangues*, or the most *flaming expreffions in praise of liberty*. He that means to preserve his country, muft make the *love* of it his ruling paſſion. He may likewise entertain *ambition*, but it muft be the *noble ambition* of rifking all to *ſave his country*.

Education, alas, has taken a wrong turn, in male and female: we have loſt the ſimplicity of our manners, and the love of our country is, in a great degree, gone with it. The very phraſe, *love of our country*, is generally treated as a mere pretence, or regarded as if it meant ſomething *myſterious*, whereas no idea can be more *plain* and *ſimple*. *Private charity*, which proceeds from ſolid motives of piety and humanity, if it is attended with an improved underſtanding, will certainly grow into the *love of our country*; for what is this *love* but an *enlarged and extenſive charity*; a beneficence which takes in the good of the whole? The more it is improved, the more it will *purify*,

rify, enoble, and exalt the mind : nothing can be a higher motive to brave and generous actions ; and, consequently, nothing can render us more acceptable to the great parent of mankind, who guards and defends us all, in life and death,

How many lawgivers, philosophers and patriots ; how many female-sovereigns and saints have submitted to *die* rather than give up their country's cause ; rather than abandon the true interest of their fellow-citizens. To go up to the highest example amongst the race of men ; if we consider Jesus Christ as a man, or as a jew, how does he lament the fate of his country ! When he saw *Jerusalem* he wept, and broke out in this pathetic strain : *Hadst thou but known the things which belong to thy peace, but now are they hid from thine eyes !* And what was the business of *Messiah*, but to *save mankind* ? What higher honor can a *mortal man* enjoy, than to do his utmost to *preserve*, or, as we generally term it, to *save his country* ?

Before I finish my letter, methinks the world is vanishing from my sight ! — My much *honored*, much *loved* friend is *dead* ! — The *pious*,
in-

intrepid, lively, intelligent captain *Hamilton* is no more! — Though we may safely conclude his spirit possesses immortal happiness, not his friends only, but his country ought to deplore their loss. — Had it pleased heaven to grant him an *ample* share in *bumbling* our enemies, how joyfully would he have resigned his breath! — Our young friend the ingenious and melodious miss *Griesdale*, is also gone! Behold the *good*, the *brave*, the *innocent*, cut off before their time! The *life of man* truly passes away like a *shadow*; but the *end* will be substantial joy or misery! If you love yourself, act as if you thought so.

Of the *few* recorded in these humble pages, what a *change* may even six months more create! What is there here worth much *solicitude*? — Shall we give up the *cause* of *virtue* for any thing *this* world can afford? — Or shall we *seriously*, and in *good earnest*, prepare for that *tremendous day*, when only a well-spent life will be of *moment* to us? — What *folly*! what *madness* it is, to distress our thoughts about the *common concerns of life*, which

which at most can be entitled only to a *secondary* regard. Let the *first* and important lesson be, not to utter sounds with our *tongues* only, but to speak from our *hearts*, "*In thee, O Lord, have I put my trust, let me never be brought to confusion; save and deliver me for thy mercies sake!*"

However it may fare with us, or our friends, with regard to the *accidents* of life, or the *duration* of it, we are morally certain it will be *short*; that we shall leave *millions* behind us; that *new* generations of men will succeed them; and that the happiness of *their* lives will, in a great measure, depend on *our* conduct.—And let us strictly examine, if any thing bids so fair to obtain the ultimate *end* of our pursuits, I mean our own *eternal happiness*, as promoting the *welfare* of others; therefore, on this principle alone, had virtue *no charms*, nor carried any immediate *reward* along with it, *common sense* would teach us to do every thing in our power for the *common good*, since this includes the *welfare* of every *individual*. This ought to be our *constant* and *uniform* motive to action,
that

Conclusion and recapitulation. 375

that even at the *last* hour, when we tremble on the verge of *eternity*, still we may look up to heaven, and say, "*Ob, save my country!*"
I am, with great truth, *Madam*,

Your most *obedient*,

And most *sincere* servant,

H*****.

London, Feb. 28. 1756.

F I N I S.

